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Montana

Agricultural Statistics

2005

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2003-2004 County Estimates



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Montana Agricultural Statistics Districts



About the Cover

Native to North America, the sunflower is the only native plant of global importance grown in Montana. Sunflowers were used by American Indians for food, oil, and livestock feed. The scientific name for sunflowers, *Helianthus*, is derived from *Helia* (sun) and *Anthus* (flower.)

In 2004, Montana farmers harvested 4,500 acres of sunflowers, which yielded 975 pounds per acre and 4,388,000 pounds for total production. Montana producers set a record yield in 2004, surpassing the previous record set in 1999. Many Montana producers are looking for niche markets in which alternative crops like sunflowers will provide more opportunities, both economically and as part of their crop rotational plans.

The organic sunflowers on the cover were grown on Robert and Eric Boettcher's Rob-An Farm, Inc. in Chouteau County, Montana.

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Comments from
the Governor



I am proud to be a part of Montana's agriculture industry. For years, this state has ranked among the top producers of cereal grains, beef cows, sheep and lambs. The state's leadership position also extends to lesser-known crops including dry peas, lentils, flaxseed, honey and sugar beets. And, our producers are leading the way in establishing new oil seed crops such as camelina that hold potential for biofuels and industrial lubricants.

The Montana Agricultural Statistics book has been invaluable to me as a farmer and rancher. I use it now as I work to promote Montana products and the state's potential in the agriculture industry.

I am committed to working with you and all Montanans to grow our economy and move Montana forward. Your personal interest in agriculture, and commitment to add value to our agricultural products is a value I share. I welcome your ideas as we all look to identify opportunities. Please feel free to visit our website at governor.mt.gov or give us a call at 406-444-3111 and please stop by when you are in Helena – the door is always open!

.Sincerely,

A handwritten signature in black ink, appearing to read "Brian Schweitzer".

Brian Schweitzer, Governor

**MESSAGE FROM
THE DIRECTOR**



**NOTES FROM THE
DIRECTOR**



I hope you find this annual book of statistics about Montana agriculture as invaluable as I have over the years. Information about Montana's crops, the number of acres planted and harvested, irrigation, livestock, national rankings, exports, prices and trends provide a lot of insights into the condition of our number one industry, its past and its future. Montana is more than a leading producer of wheat, barley and beef calves. Our producers are steadily increasing their production of alternative crops such as dry peas, lentils, flax and organics. Montana's diversified agriculture includes honey, sweet cherries, seed potatoes, mint and alfalfa seed. Growers are experimenting with oil seed crops for processing into specialty products and bio-fuels. More women have become the principal operators of farms and ranches in recent years – an increase of 27 percent in the latest Census of Agriculture compared to the 1997 census.

The numbers contained in this annual report have credibility because they are generated from detailed surveys that our Montana Agricultural Statistics Office conducts with producers from throughout the state. Updates are provided electronically and through news releases provided throughout the year.

Through careful consideration of our state's strengths and opportunities, Montana agricultural producers are leading the state into an exciting future.

Sincerely,

A handwritten signature in black ink that reads "Nancy K. Peterson".

Nancy K. Peterson, Director, Montana Department of Agriculture

The USDA, NASS, Montana Field Office is pleased to publish the 42nd edition of *Montana Agricultural Statistics*. Montana's agricultural farmers and ranchers were blessed with moisture during 2005 that improved pastures and ranges, hay and grain production and people's general outlook. The agricultural sector continues to exceed two billion dollars and is a vital industry for Montana's economy. Among states, Montana ranks 2nd in durum wheat production, 2nd in flaxseed production, 3rd in barley production, 3rd in other spring wheat, and 3rd in all wheat production. Thank you to Montana's farmers, ranchers, and agribusinesses that made this publication possible through their willingness to provide basic agricultural information.

The USDA, NASS, Montana Field Office works in cooperation with the Montana Department of Agriculture, the Montana Wheat and Barley Committee, the Montana Alfalfa Seed Committee, Montana State University and many other producers' organizations to provide valuable agricultural information. Thanks to everyone who made this publication possible.

A handwritten signature in black ink that reads "Peggy Stringer".

Peggy Stringer, Director, USDA, NASS, Montana Field Office

Montana Department of Agriculture

The Department of Agriculture, through the Director, is responsible for administration of a \$13 million annual budget with 108 employees. The Director oversees the department's three divisions and six bureaus. The function of each division is summarized below.

Central Management Division performs technical, fiscal and administrative support functions for the department. Responsibilities of the division include activities for internal operations of the department.

Agricultural Sciences Division is responsible for the registration of 7,025 pesticide products; the training, certification and licensing of 1,510 commercial and government applicators, 1,677 operators, 447 pesticide dealers, and 8,200 private applicators.

The division provides evaluation of pest management problems and programs; training and licensing of government and commercial pesticide applicators and dealers; and analytical laboratory and consultative services to other agencies and the public. In addition, the division is responsible for the administration and enforcement of regulatory laws controlling the production, manufacturing, and marketing of agricultural commodities exported from or distributed within Montana. The division investigates consumer complaints; performs technical expertise and licenses for 480 nurseries, 656 feed dealers, 234 fertilizer dealers, 320 seed dealers and 105 grain merchandisers. The division also registers 2,698 pet food products, 1,200 fertilizers, and 5,030 bee yards.

The passage of the Montana Agricultural Chemical Ground Water Protection Act (1990) charges the department to protect ground water and the environment from impairment or degradation due to the use of agricultural chemicals. The Vertebrate Pest Management program provides on-site demonstrations, educational materials and technical bulletins to assist producers in reducing damage caused by field rodents, birds and other large mammals. The Weed Management program is responsible for administering statewide efforts aimed at control and/or eradication of noxious and other undesirable weeds. The Noxious Weed Seed Free Forage Program provides a certification mechanism that allows producers to market various forage crops as being noxious weed seed free.

The **Agricultural Development Division** (ADD) is responsible for administering programs directed at promoting and enhancing Montana agriculture. Within the Division are four bureaus, the Rural Development Bureau, the Wheat and Barley Bureau, the Agriculture Marketing and Business Development Bureau, and the Montana State Grain Laboratory Bureau.

Councils and Boards attached to the Agriculture Development Division include the Montana Alfalfa Seed Committee, Agriculture Development Council, Montana

Potato Advisory Committee, Wheat and Barley Committee, State Hail Insurance Board, and Agriculture in Montana Schools.

Statewide agricultural statistics and projections are developed through a Federal/State cooperative agreement with the National Agriculture Statistics Service administered through the division. This information is made available through a comprehensive agricultural statistics bulletin and grain movement summary along with other production, price and income reports.

The **Rural Development Bureau** serves Montana through the Agriculture Finance Program, the Commodity Check-Off Enabling Act, the State Hail Insurance Program, and Montana Agricultural Statistics Service. The Bureau is charged with assisting producers and entrepreneurs in enhancing our agricultural industry and the Montana economy.

The Agriculture Finance program is responsible for making grants and lower interest rate loans for rural youth, rural youth organizations, and other qualified farmers and ranchers. The Agriculture Finance Program also provides funds for Rural Community Development Grants, Building Our American Communities, and the Young Ag Couples Conference.

The State Hail Insurance Program insures any crop grown in Montana from losses caused by hail damage. The Program was established in 1917 to provide producers with basic hail insurance coverage to protect producers input costs.

The **Agriculture Marketing and Business Development Bureau** is responsible for market enhancement and development through direct market development activities, grants, and seed capital loan investments in new and innovative products or process, marketing, and product development. Marketing and agri-business development personnel work closely with individuals and organizations to promote and enhance our agriculture industry.

The **Montana State Grain Laboratory Bureau** is located in Great Falls and operates the only official USDA-Federal Grain Inspection Service grain grading and inspection laboratory in the state of Montana. The lab provides unbiased grain inspection, grading, analytical services, and oil seed analysis to the state's grain industry.

The **Montana Wheat and Barley Bureau** is responsible for marketing, promoting and encouraging intensive scientific and practical research in all phases of wheat and barley culture and production under the guidelines and policies developed by the Wheat and Barley Committee.

Crop, Livestock, and Weather Digest, 2004

January: During January, Montana had sub-zero temperatures and snowfall in most areas. Kalispell received the most precipitation at 1.97 inches. Snow cover provided good protection and moisture for the winter wheat crop. At month's end, winter wheat conditions were rated mostly fair to good. Livestock grazing was reported at 16% open, compared to 81% open last year. Calving and lambing had just begun by the end of the month.

February: Montana had normal temperatures for the month and below normal snowfall in most areas. Ekalaka and Hardin received the most precipitation at 1.25 inches each. Ample snow cover provided protection for the winter wheat crop. At month's end, winter wheat conditions were rated mostly fair to good. Livestock producers reported only 28% of the pastures open for grazing at the end of February. One hundred percent of both cattle and calves and sheep and lambs were receiving supplemental feed. Calving and lambing were 20% and 10% complete, respectively.

March: Montana's weather was warm and dry in March. The winter wheat crop was mostly in good to fair condition at month's end. Mild weather allowed farmers to start seeding spring grains. Grazing was reported 60% open at the end of the month, compared to 72% open last year. One hundred percent of both cattle and calves and sheep and lambs continued to receive supplemental feed. Calving and lambing were 52% and 39% complete, respectively.

April: Montana received scattered rain throughout the state during the month. Winter wheat conditions were below the five-year average at month's end due to lack of moisture and winter kill. Warm and mostly dry weather allowed producers to make good seeding progress with spring crops. By the end of the month, livestock grazing was 80% open. Due to dry range and pasture conditions, 66% of the cattle and calves and 58% of the sheep and lambs were receiving supplemental feed. Calving and lambing were nearing completion.

May: Warm, dry weather continued until the second week in May when much needed rain and snow fell throughout the state. Precipitation and lower temperatures prevailed the rest of the month. Turner received the most precipitation for May at 2.92 inches. As a result of wet, cool conditions, spring planting and crop progress slowed down. Some producers in eastern Montana had to replant their sugar beets because of a hard freeze. At month's end, 55% of the cattle and calves and 60% of the sheep and lambs had been moved to summer pastures.

June: The weather was warm and dry the first week in June. Rain showers fell across the state the rest of the month. Bozeman received the most precipitation at 2.61 inches. The widespread moisture and cooler temperatures improved crop conditions for almost all small grains but slowed crop progress. At month's end, nearly all the cattle and calves and sheep and lambs were moved to summer ranges. Range and pasture feed conditions improved slightly with the precipitation but were still behind last year and the five-year average at the end of the month.

July: Hot, dry weather prevailed across Montana in July. Miles City set the high at 107 degrees. Winter wheat was 11% harvested at the end of the month, significantly behind last year and the 5-year average. The first cutting of alfalfa hay was nearly complete, and the second cutting was underway by the end of the month. In response to the summer weather, range and pasture feed conditions declined.

August: Most of the state received significant rainfall the first part of the month. Baker received the most precipitation at 2.92 inches. Conditions turned mild and dry at mid-month, which helped crop development. Rainfall across the state during the rest of the month, along with cooler temperatures, slowed the spring grain harvest. At month's end, the spring wheat, durum wheat, barley, and oats harvest progress was well behind last year. Winter wheat was 95% harvested. Range and pasture feed conditions improved slightly with the rain.

September: During the first part of the month, limited rainfall, warmer temperatures, and a relatively dry week allowed producers to speed up spring grains harvest. Rain showers fell across the state the rest of the month. West Glacier received the most precipitation at 2.11 inches. Farmers took advantage of the good soil moisture conditions to plant winter wheat. By month's end, winter wheat was 86% seeded, ahead of last year and the 5-year average. Spring grain harvest was nearing completion, except for durum wheat, which was 68% harvested. At the end of the month, 45% of the cattle and calves and 51% of the sheep and lambs had been moved from summer ranges.

October: Montana had warm temperatures and limited precipitation the first half of the month. During the third week, the weather was cooler and rain fell in most areas of the state. As a result, the 2005 winter wheat crop condition was rated 75% good to excellent. At month's end, durum wheat was 95% harvested, compared to 100% harvested last year. Dry beans, sugar beets, and potato harvest came to a close. By the end of the month, 75% of the cattle and calves and 83% of the sheep and lambs were moved off summer ranges.

November: Temperatures were above normal for the month with limited precipitation throughout the state. By the end of the month, 98% of the winter wheat crop was emerged and 78% was rated in good to excellent condition. At the end of the month, 48% of the cattle and calves and 41% of the sheep and lambs received supplemental feed, fewer than last year.

December: Montana had above normal temperatures until the last week of December when colder temperatures and snow arrived. At month's end, the winter wheat crop had very little freeze or wind damage and 65% of the crop was rated in good to excellent condition. At the end of the month, 82% of the cattle and calves and 84% of the sheep and lambs were receiving supplemental feed, compared with last year when 100% of both cattle and calves and sheep and lambs received supplemental feed.

Climatological Data Annual and Growing Season Precipitation and Frost-Free Days, 2003-2004

STATIONS	COUNTY	PRECIPITATION in Inches						FROST FREE DAYS 1/		
		Annual			April - September			Growing Season		
		2003	2004	Normal 2/	2003	2004	Normal 2/	2003	2004	Average 3/
Bigfork 13 S	Lake	16.96	24.54	21.87	9.35	15.32	12.47	158	166	152
Big Sandy	Chouteau	13.39	11.63	13.82	8.43	8.15	10.54	124	--	97
Big Timber	Sweet Grass	16.63	12.94	16.11	9.29	8.09	11.25	117	131	126
Billings WSO	Yellowstone	12.18	11.08	14.77	6.21	7.96	9.58	121	141	150
Bozeman MSU	Gallatin	19.34	18.56	19.29	9.95	12.76	12.85	78	118	120
Broadus	Powder River	14.22	10.84	13.59	9.03	7.73	9.49	133	141	119
Butte	Silver Bow	9.67	11.14	12.78	7.00	9.76	9.03	82	79	73
Chester	Liberty	8.62	9.68	10.58	6.42	7.76	8.20	117	137	108
Chinook	Blaine	12.87	13.44	13.06	8.88	10.81	10.00	121	119	119
Circle	McCone	16.04	8.24	13.28	10.51	5.41	10.06	125	95	120
Columbus	Stillwater	12.12	12.77	15.67	6.41	8.14	10.56	116	119	125
Conrad	Pondera	12.00	--	12.06	8.44	--	9.12	120	119	93
Culbertson	Roosevelt	16.12	14.88	13.58	11.75	11.42	10.90	122	81	117
Cut Bank	Glacier	5.00	7.65	12.51	4.25	6.58	10.07	83	94	113
Dillon WMCE	Beaverhead	8.37	9.48	11.65	6.12	7.63	8.78	83	96	103
Ekalaka	Carter	18.34	11.72	17.25	11.69	7.41	12.39	121	105	123
Fairfield	Teton	9.05	13.71	12.50	6.83	11.13	9.85	122	131	133
Flatwillow 4 ENE	Petroleum	12.92	10.29	13.30	7.26	7.77	9.84	121	95	118
Forsyth	Rosebud	16.64	12.43	14.08	8.51	8.77	9.97	121	129	134
Fort Benton	Chouteau	11.46	13.41	13.69	8.53	10.67	10.04	121	129	131
Geraldine	Chouteau	17.79	14.31	16.04	11.88	11.22	11.58	121	120	125
Glasgow WSO	Valley	10.80	12.47	11.23	8.01	9.52	8.68	121	131	133
Glendive	Dawson	12.06	13.39	13.62	7.57	9.63	10.42	132	140	144
Great Falls Airport	Cascade	10.14	13.97	14.89	8.36	11.75	10.50	120	129	120
Hamilton	Ravalli	13.39	--	13.54	5.18	10.21	7.63	121	106	129
Hardin	Big Horn	10.85	--	12.07	6.95	7.88	8.08	121	136	133
Harlowton	Wheatland	--	9.14	14.08	--	7.43	10.73	--	119	111
Havre City-Cnty AP	Hill	9.81	11.52	11.46	8.55	10.26	8.35	117	130	125
Helena	Lewis & Clark	9.34	12.05	11.32	7.01	10.38	8.19	121	139	121
Hysham 25 SSE	Treasure	16.13	10.89	14.37	9.01	7.06	9.63	121	95	135
Joliet	Carbon	12.20	9.43	15.77	6.23	5.83	10.24	121	118	120
Jordan	Garfield	9.79	--	12.90	7.07	--	9.59	122	--	122
Kalispell	Flathead	12.30	16.39	17.21	6.23	10.27	9.42	134	129	91
Kremlin	Hill	8.63	13.10	12.24	6.56	10.60	9.49	--	--	--
Lewistown FCWOS	Fergus	13.86	12.08	17.85	9.27	9.36	12.60	120	118	116
Livingston FCWOS	Park	15.06	13.44	15.73	8.34	9.96	11.26	83	95	105
Malta 7 E	Phillips	12.18	11.61	12.88	9.25	9.06	9.93	118	89	122
Medicine Lake 3 SE	Sheridan	--	--	12.99	--	11.11	10.43	117	82	125
Miles City	Custer	11.01	9.44	13.49	7.15	7.21	9.97	121	129	143
Missoula WSO	Missoula	14.55	15.18	13.82	7.37	11.79	8.09	143	130	117
Opheim 12 SSE	Valley	10.98	12.39	11.94	9.55	10.35	9.89	117	75	110
Plentywood	Sheridan	11.45	10.87	13.15	8.65	9.09	10.39	122	75	116
Plevna	Fallon	13.74	12.97	14.69	9.21	9.39	10.67	125	105	114
Roundup	Musselshell	--	9.97	13.25	--	6.83	9.99	--	119	131
Savage	Richland	13.79	13.93	13.96	8.60	9.85	10.89	122	138	126
Scobey 4 NW	Daniels	11.18	14.78	12.48	8.23	11.03	10.22	66	--	108
Sidney	Richland	--	11.22	14.31	--	7.62	10.84	122	138	125
St. Ignatius	Lake	12.21	15.72	16.54	6.52	12.62	10.34	144	140	131
Stanford	Judith Basin	15.75	12.38	17.13	10.17	9.69	12.69	121	129	109
Sunburst 8E	Toole	11.19	14.90	13.05	7.12	11.47	10.06	120	109	115
Terry 21 NNW	Prairie	13.92	9.5	13.67	9.58	6.21	10.44	122	95	126
Thompson Falls PH	Sanders	17.14	17.57	23.07	4.79	10.10	9.59	120	151	133
Townsend	Broadwater	8.44	12.00	10.67	6.54	10.74	8.20	117	119	120
Valier	Pondera	10.44	9.63	12.22	8.07	8.00	9.91	121	130	117
Vida 6 NE	McCone	--	12.67	13.88	--	9.54	10.46	122	95	119
Virginia City	Madison	13.09	15.66	15.82	7.88	11.90	10.85	78	97	85
Wibaux 2 E	Wibaux	15.04	9.47	14.01	11.50	6.26	11.17	131	74	113
Wilsall 8 ENE	Park	16.10	16.98	20.96	9.41	12.22	14.40	76	79	95
Wisdom	Beaverhead	12.39	13.64	11.90	5.94	11.11	7.85	8	17	18
Wyola 1 SW	Big Horn	12.76	13.47	16.89	8.16	10.07	11.03	--	111	115

1/ The number of days between the last frost (32 degrees) in spring and first frost (32 degrees) after June 30.

2/ Normal for period 1971 -- 2000.

3/ Average frost-free days for the period 1991 to 2000.

-- Not available

SOURCE: National Climatic Data Center, NOAA, Asheville, North Carolina.

Freeze/Frost Occurrence Data, Average, 1961-1990 1/

Station	County	Temp. Threshold (degrees F)	Spring (Date) Probability Level			Fall (Date) Probability Level			Freeze-Free Period Probability Level		
			90	50	10	10	50	90	10	50	90
Belgrade AP	Gallatin	36	May 29	Jun 20	Jul 12	Aug 20	Sep 04	Sep 19	102	75	48
		32	May 09	Jun 03	Jun 27	Aug 28	Sep 12	Sep 27	133	101	69
		28	Apr 24	May 09	May 24	Sep 08	Sep 23	Oct 09	159	137	114
Big Sandy	Chouteau	36	May 21	Jun 08	Jun 26	Aug 19	Sep 04	Sep 19	113	87	61
		32	May 07	May 25	Jun 12	Sep 01	Sep 14	Sep 28	133	112	90
		28	Apr 22	May 09	May 25	Sep 09	Sep 24	Oct 09	157	138	119
Big Timber	Sweet Grass	36	May 15	Jun 05	Jun 26	Aug 25	Sep 09	Sep 24	125	95	65
		32	May 02	May 18	Jun 03	Sep 04	Sep 20	Oct 06	149	124	99
		28	Apr 19	May 01	May 12	Sep 15	Oct 02	Oct 20	175	154	132
Bigfork 13 S	Flathead	36	May 16	Jun 02	Jun 19	Aug 29	Sep 17	Oct 06	134	106	78
		32	Apr 30	May 16	May 31	Sep 11	Sep 29	Oct 17	159	136	113
		28	Apr 05	Apr 24	May 12	Sep 22	Oct 14	Nov 06	205	173	141
Billings Water Plant	Yellowstone	36	May 11	May 26	Jun 10	Sep 01	Sep 14	Sep 28	133	111	89
		32	Apr 25	May 12	May 29	Sep 06	Sep 23	Oct 10	156	133	110
		28	Apr 18	Apr 30	May 12	Sep 18	Oct 04	Oct 21	178	157	135
Bridger	Carbon	36	May 12	Jun 05	Jun 28	Aug 27	Sep 10	Sep 23	125	97	68
		32	Apr 27	May 16	Jun 04	Sep 06	Sep 20	Oct 05	151	127	102
		28	Apr 17	May 02	May 17	Sep 18	Oct 03	Oct 18	173	153	134
Broadus	Powder River	36	May 10	May 31	Jun 22	Aug 20	Sep 05	Sep 21	123	96	69
		32	May 01	May 19	Jun 07	Aug 31	Sep 14	Sep 28	140	117	94
		28	Apr 20	May 06	May 21	Sep 10	Sep 24	Oct 08	158	140	122
Chester	Liberty	36	May 30	Jun 23	Jul 17	Aug 12	Aug 27	Sep 12	92	64	37
		32	May 17	Jun 06	Jun 26	Aug 27	Sep 08	Sep 21	118	94	70
		28	Apr 29	May 15	Jun 01	Sep 03	Sep 17	Oct 01	145	124	103
Chinook	Blaine	36	May 16	Jun 02	Jun 19	Aug 22	Sep 06	Sep 22	116	96	77
		32	May 03	May 16	May 29	Sep 03	Sep 16	Sep 29	140	122	104
		28	Apr 18	May 04	May 20	Sep 09	Sep 23	Oct 08	162	142	122
Conrad Airport	Pondera	36	May 30	Jun 19	July 09	Aug 17	Sep 02	Sep 19	103	75	47
		32	May 12	May 27	Jun 12	Aug 28	Sep 14	Sep 30	133	109	84
		28	Apr 30	May 13	May 25	Sep 07	Sep 23	Oct 09	151	132	113
Culbertson	Roosevelt	36	May 20	Jun 08	Jun 27	Aug 10	Aug 28	Sep 15	107	80	53
		32	May 06	May 22	Jun 07	Aug 27	Sep 10	Sep 25	134	110	87
		28	Apr 26	May 14	May 31	Sep 06	Sep 19	Oct 01	149	128	106
Dillon WMCE	Beaverhead	36	Jun 11	Jun 30	Jul 18	Aug 15	Aug 27	Sep 09	82	58	34
		32	May 17	Jun 08	Jun 30	Aug 25	Sep 07	Sep 20	115	91	67
		28	May 02	May 18	Jun 03	Sep 03	Sep 18	Oct 03	142	122	103
Ekalaka	Carter	36	May 17	Jun 07	Jun 27	Aug 17	Sep 03	Sep 19	113	87	61
		32	May 11	May 26	Jun 10	Aug 30	Sep 15	Oct 01	133	112	90
		28	Apr 19	May 09	May 29	Sep 07	Sep 25	Oct 13	160	138	115
Fairfield	Teton	36	May 23	Jun 09	Jun 26	Aug 28	Sep 09	Sep 21	111	91	71
		32	May 07	May 20	Jun 03	Sep 04	Sep 20	Oct 07	146	122	99
		28	Apr 23	May 06	May 19	Sep 15	Oct 03	Oct 21	172	149	126
Fort Benton	Chouteau	36	May 17	Jun 08	Jun 29	Aug 26	Sep 07	Sep 20	114	91	68
		32	May 09	May 21	Jun 03	Sep 02	Sep 14	Sep 25	132	114	97
		28	Apr 24	May 07	May 20	Sep 08	Sep 24	Oct 10	160	139	119
Geraldine	Chouteau	36	May 23	Jun 17	Jul 12	Aug 19	Sep 03	Sep 19	111	78	45
		32	May 06	May 24	Jun 11	Sep 03	Sep 14	Sep 24	133	112	90
		28	Apr 28	May 10	May 22	Sep 06	Sep 23	Oct 09	154	135	117
Glendive	Dawson	36	May 01	May 14	May 28	Sep 04	Sep 18	Oct 02	144	126	107
		32	Apr 21	May 05	May 19	Sep 10	Sep 27	Oct 14	168	145	121
		28	Apr 14	Apr 27	May 09	Sep 21	Oct 06	Oct 21	181	162	142
Hamilton	Ravalli	36	May 20	Jun 07	Jun 25	Aug 25	Sep 05	Sep 16	110	89	68
		32	May 06	May 24	Jun 12	Sep 06	Sep 20	Oct 03	143	117	92
		28	Apr 19	May 04	May 19	Sep 17	Oct 03	Oct 20	175	152	128
Hardin	Big Horn	36	May 09	May 31	Jun 22	Aug 27	Sep 09	Sep 23	125	100	76
		32	Apr 27	May 17	Jun 05	Sep 06	Sep 20	Oct 05	149	126	103
		28	Apr 17	May 01	May 14	Sep 15	Oct 01	Oct 17	170	153	135
Harlem	Blaine	36	May 17	Jun 05	Jun 24	Aug 18	Sep 04	Sep 22	119	91	63
		32	May 06	May 23	Jun 08	Sep 02	Sep 15	Sep 28	137	114	91
		28	Apr 23	May 08	May 24	Sep 09	Sep 24	Oct 08	157	138	118

1/ This table gives the probability of a later date in the spring and an earlier date in the fall of the occurrence of temperatures as cold, or colder, than 36, 32, and 28 degrees Fahrenheit and the probable length of the freeze-free period relative to the same temperature threshold.

SOURCE: National Weather Service, NOAA, Great Falls, Montana.

Freeze/Frost Occurrence Data, Average, 1961-1990 1/

STATION	COUNTY	Temp Threshold (degrees F)	Spring (Date) Probability Level			Fall (Date) Probability Level			Freeze-Free Period Probability Level		
			90	50	10	10	50	90	10	50	90
Harlowton	Wheatland	36	May 27	Jun 18	Jul 10	Aug 17	Aug 29	Sep 10	98	72	45
		32	May 08	May 27	Jun 15	Aug 29	Sep 11	Sep 24	131	106	81
		28	Apr 27	May 15	Jun 03	Sep 06	Sep 22	Oct 07	151	129	106
Helena WSO	Lewis & Clark	36	May 16	Jun 04	Jun 23	Aug 25	Sep 08	Sep 21	120	95	70
		32	May 02	May 18	Jun 02	Sep 02	Sep 18	Oct 03	141	122	104
		28	Apr 16	May 02	May 18	Sep 13	Sep 29	Oct 16	172	149	126
Hysham	Treasure	36	May 12	May 28	Jun 13	Aug 28	Sep 09	Sep 21	122	103	84
		32	Apr 29	May 16	Jun 01	Sep 04	Sep 18	Oct 02	143	124	106
		28	Apr 16	Apr 30	May 14	Sep 15	Sep 23	Oct 18	173	154	135
Jordan	Garfield	36	May 17	Jun 04	Jun 23	Aug 18	Sep 03	Sep 19	115	90	65
		32	May 03	May 19	Jun 03	Sep 01	Sep 14	Sep 27	136	117	99
		28	Apr 23	May 05	May 17	Sep 08	Sep 23	Oct 09	157	140	124
Kalispell	Flathead	36	May 20	Jun 12	Jul 05	Aug 26	Sep 07	Sep 19	116	87	57
		32	Apr 30	May 20	Jun 10	Sep 07	Sep 20	Oct 03	148	122	96
		28	Apr 11	Apr 28	May 15	Sep 15	Sep 25	Oct 02	183	157	130
Lewistown FAA AP	Fergus	36	May 22	Jun 15	Jul 10	Aug 20	Sep 03	Sep 17	106	79	51
		32	May 10	May 24	Jun 07	Sep 01	Sep 18	Oct 04	137	116	94
		28	Apr 25	May 10	May 26	Sep 09	Sep 25	Oct 12	156	137	118
Medicine Lake 3 SE	Sheridan	36	May 09	May 28	Jun 16	Aug 18	Sep 05	Sep 23	124	99	74
		32	May 02	May 18	Jun 03	Sep 01	Sep 18	Oct 05	148	123	98
		28	Apr 23	May 11	May 29	Sep 07	Sep 24	Oct 11	160	136	111
Miles City FAA AP	Custer	36	Apr 30	May 16	Jun 01	Sep 05	Sep 21	Oct 08	148	128	107
		32	Apr 22	May 07	May 22	Sep 13	Sep 29	Oct 15	167	145	122
		28	Apr 11	Apr 25	May 09	Sep 27	Sep 12	Oct 27	189	169	149
Plevna	Fallon	36	May 15	Jun 04	Jun 24	Aug 18	Sep 03	Sep 18	113	90	67
		32	May 05	May 21	Jun 06	Aug 26	Sep 14	Oct 03	141	116	90
		28	Apr 25	May 09	May 23	Sep 07	Sep 24	Oct 12	158	137	117
Poplar	Roosevelt	36	May 07	May 24	Jun 10	Aug 31	Sep 12	Sep 25	132	110	89
		32	May 01	May 15	May 29	Sep 07	Sep 20	Oct 03	146	127	108
		28	Apr 20	May 04	May 19	Sep 11	Sep 27	Oct 13	165	145	125
Roundup	Musselshell	36	May 12	May 29	Jun 15	Aug 30	Sep 10	Sep 21	123	103	84
		32	Apr 28	May 14	May 30	Sep 01	Sep 17	Oct 03	144	125	106
		28	Apr 18	May 02	May 15	Sep 14	Sep 29	Oct 14	167	150	133
Scobey	Daniels	36	May 12	May 29	Jun 14	Aug 18	Sep 06	Sep 26	124	100	76
		32	May 02	May 18	Jun 03	Aug 29	Sep 15	Oct 01	141	119	98
		28	Apr 20	May 07	May 24	Sep 06	Sep 26	Oct 15	167	140	114
Sidney	Richland	36	May 10	May 31	Jun 21	Aug 26	Sep 08	Sep 22	122	99	76
		32	May 04	May 17	May 29	Sep 06	Sep 19	Oct 01	142	125	107
		28	Apr 22	May 07	May 21	Sep 12	Sep 26	Oct 09	159	141	124
Stanford 1 WNW	Judith Basin	36	Jun 02	Jun 24	Jul 16	Aug 18	Aug 30	Sep 12	92	66	40
		32	May 16	Jun 03	Jun 20	Aug 28	Sep 11	Sep 24	122	99	76
		28	May 01	May 15	May 29	Sep 08	Sep 23	Oct 08	151	130	109
Terry	Prairie	36	May 09	May 26	Jun 12	Aug 24	Sep 09	Sep 25	125	105	85
		32	Apr 30	May 14	May 28	Sep 06	Sep 18	Sep 30	143	126	109
		28	Apr 19	May 03	May 17	Sep 09	Sep 26	Oct 13	170	146	122
Thompson Falls PH	Sanders	36	May 17	Jun 08	Jun 30	Aug 29	Sep 11	Sep 25	121	94	67
		32	May 01	May 16	Jun 01	Sep 07	Sep 24	Oct 10	154	130	105
		28	Apr 19	May 04	May 19	Sep 17	Sep 07	Oct 27	181	156	131
Townsend	Broadwater	36	May 26	Jun 17	Jul 09	Aug 21	Sep 03	Sep 15	101	77	53
		32	May 12	May 28	Jun 12	Aug 27	Sep 11	Sep 26	128	106	84
		28	Apr 25	May 10	May 24	Sep 07	Sep 24	Oct 11	161	137	112
Vida	McCone	36	May 08	May 21	Jun 04	Aug 28	Sep 12	Sep 27	135	113	91
		32	Apr 28	May 14	May 30	Sep 05	Sep 20	Oct 05	149	129	108
		28	Apr 16	May 03	May 19	Sep 15	Sep 01	Oct 17	170	151	131
Westby	Sheridan	36	May 12	May 27	Jun 12	Aug 18	Sep 05	Sep 23	126	100	74
		32	May 01	May 17	Jun 02	Sep 04	Sep 18	Oct 02	147	123	99
		28	Apr 23	May 07	May 21	Sep 09	Sep 25	Oct 12	160	141	122
Wibaux	Wibaux	36	May 23	Jun 17	Jul 11	Aug 12	Aug 28	Sep 12	100	72	43
		32	May 05	May 23	Jun 09	Aug 21	Sep 08	Sep 26	134	108	81
		28	Apr 25	May 12	May 29	Sep 06	Sep 23	Oct 10	157	133	108

1/ This table gives the probability of a later date in the spring and an earlier date in the fall of the occurrence of temperatures as cold, or colder, than 36, 32, and 28 degrees Fahrenheit and the probable length of the freeze-free period relative to the same temperature threshold.

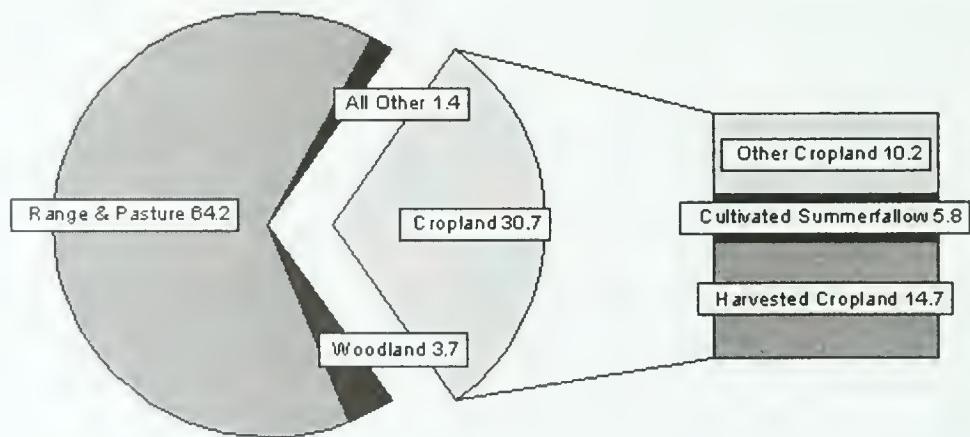
SOURCE: National Weather Service, NOAA, Great Falls, Montana.

Montana Facts and Figures

Montana Population		Land and Land Utilization 1/	
Total, 2000 Census People Per Sq. Mile	902,195 6.2	Montana Total Land Area	145,552 Sq. Miles 93,153,553 Acres
Farm Population People Per Farm	45,718 1.9	All Land in Farms & Ranches Proportion of Land in Farms & Ranches	59,612,403 Acres 64.0 Percent
1/ Source: 2002 U.S. Census of Agriculture			

Farms Counts and Measurements, 2003			
Number of Farms & Ranches 1/	28,000	Real Estate Value/Farm or Ranch	\$773,071
Average Size of Farm or Ranch	2,146 Acres	Average Value per Acre 3/	\$410
Total Farm & Ranch Assets 2/			
Average Value Per Farm or Ranch	\$27.2 Bil. \$969,990	Farm & Ranch Debt per Operation	\$103,560
1/ Places with annual sales of agricultural products of \$1,000 or more.			
2/ Exclude farm operators' household assets and debt.			
3/ Per acre, land and buildings, January 1, 2004.			
Source: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, USDA - ERS.			

Land in Farms & Ranches: Utilization as a Percentage of Total



Source: 2002 Census of Agriculture

Number of Farms

Year	Number of Farms (000)						
1910	28.8	1920	57.7	1930	55.0	1940	44.5
1911	31.5	1921	57.0	1931	54.5	1941	42.0
1912	34.0	1922	55.0	1932	54.0	1942	41.0
1913	37.0	1923	52.5	1933	53.5	1943	40.8
1914	40.0	1924	51.0	1934	53.0	1944	40.6
1915	45.0	1925	50.0	1935	52.0	1945	40.4
1916	50.0	1926	51.0	1936	50.0	1946	39.8
1917	54.0	1927	52.5	1937	48.0	1947	39.2
1918	56.0	1928	53.5	1938	46.0	1948	38.5
1919	57.0	1929	54.0	1939	45.0	1949	37.8

Number of Farms, All Land in Farms, and Average Size of Farms

Year 1/	Number of Farms (000)	All Land in Farms (000) Acres	Average Size of All Farms Acres	Year	Number of Farms (000)	All Land in Farms (000) Acres	Average Size of All Farms Acres
1950	37.2	65,000	1,747	1980	23.8	61,900	2,601
1951	36.8	65,200	1,772	1981	23.9	61,700	2,582
1952	36.4	65,500	1,799	1982	24.0	61,500	2,563
1953	35.9	65,800	1,833	1983	24.1	61,300	2,544
1954	35.4	66,100	1,867	1984	24.2	61,100	2,525
1955	34.8	66,100	1,899	1985	24.3	61,000	2,510
1956	34.2	66,200	1,936	1986	24.4	60,900	2,496
1957	33.6	66,300	1,973	1987	24.5	60,800	2,482
1958	33.0	66,500	2,015	1988	24.6	60,700	2,467
1959	32.4	66,600	2,056	1989	24.7	60,600	2,453
1960	31.7	66,700	2,104	1990	24.7	60,500	2,449
1961	30.8	66,800	2,169	1991	24.7	60,300	2,441
1962	30.1	66,800	2,219	1992	24.3	60,000	2,469
1963	29.5	66,800	2,264	1993	25.0	59,900	2,396
1964	28.9	67,200	2,325	1994	26.0	59,600	2,292
1965	28.4	66,700	2,349	1995	26.0	59,400	2,285
1966	28.0	66,200	2,364	1996	26.5	58,500	2,208
1967	27.6	65,700	2,380	1997	27.0	57,800	2,141
1968	27.1	65,200	2,406	1998	27.5	59,000	2,145
1969	26.7	64,700	2,423	1999	27.8	59,200	2,129
1970	26.4	64,200	2,432	2000	27.8	59,300	2,133
1971	26.0	63,700	2,450	2001	27.8	59,600	2,144
1972	25.5	63,200	2,478	2002	27.9	59,800	2,143
1973	25.1	63,000	2,510	2003	28.0	60,100	2,146
1974	24.6	62,800	2,553	2004	28.0	60,100	2,146
1975	23.4	62,200	2,658				
1976	23.4	62,200	2,658				
1977	23.5	62,100	2,643				
1978	23.6	62,100	2,631				
1979	23.7	62,100	2,620				

1/ Beginning in 1975, number of farms refers to places that had annual sales of agricultural products of \$1,000 or more.

Census of Agriculture Number of Farms by Size

Year	1-9	10-49	50-179	180-499	500-999	1,000-1,999	2,000 or More	Total Farms
	Acres							
1954	1,455	1,893	4,800	5,952	5,553	1/	13,408	33,061
1959	675	1,690	3,804	4,938	4,671	1/	13,181	28,959
1964	704	1,641	3,393	4,396	3,954	5,101	7,831	27,020
1969	1,283	1,485	2,791	3,757	3,339	4,700	7,596	24,951
1974	1,177	1,550	2,707	3,436	2,990	4,053	7,411	23,324
1978	1,255	1,889	2,987	3,420	2,928	4,011	7,075	23,565
1982	1,551	2,673	3,080	3,097	2,640	3,345	7,184	23,570
1987	1,940	2,745	3,019	3,315	2,737	3,460	7,352	24,568
1992	1,209	2,804	3,061	2,964	2,521	3,040	7,222	27,821
1997	1,195	4,673	4,414	4,032	3,067	3,382	6,869	27,632
2002	1,484	5,005	4,497	3,964	2,770	3,034	7,116	27,870

1/ Combined with "2,000 acres or more".

Census of Agriculture Number of Farms by Value of Sales

Year	Less than \$2,500	\$2,500-\$4,999	\$5,000-\$9,999	\$10,000-\$24,000	\$25,000-\$49,999	\$50,000-\$99,999	\$100,000-\$499,999	\$500,000 or More	Total Farms
1954	9,654	600	7,760	3,905	2,581	--	--	--	33,061
1959	6,469	4,024	6,570	11,691	--	--	--	--	28,959
1964	5,886	3,522	6,518	1/	11,753	1/	251	2/	27,020
1969	4,525	2,375	3,800	1/	13,512	1/	597	49	24,951
1974	3,340	1,655	2,520	1/	13,565	1/	2,036	106	23,324
1978	2,842	1,991	2,538	4,573	4,757	1/	2,567	160	23,565
1982	3,914	1,795	2,295	3,703	3,592	3,928	3,981	263	23,570
1987	4,320	2,006	2,374	3,912	3,695	4,064	3,945	252	24,568
1992	4,073	1,764	2,131	3,413	3,051	3,528	4,492	369	27,821
1997	7,129	2,314	2,559	3,666	3,066	3,425	4,988	485	27,632
2002	10,117	1,776	2,162	3,043	2,718	3,027	4,507	520	27,870

1/ Combined with "\$25,000-\$49,999".

2/ Combined with "\$100,000-\$499,999".

Census of Agriculture Number of Farms Reporting Cropland

Year	Farms Reporting Cropland	Acres of Cropland	Cropland Acres Average Size
1954	31,200	14,508,000	465
1959	27,500	15,078,000	549
1964	25,200	15,388,000	611
1969	22,700	16,109,000	710
1974	21,400	15,446,000	723
1978	21,400	16,233,000	757
1982	20,700	16,452,000	794
1987	21,100	17,830,000	846
1992	19,400	17,495,000	900
1997	22,800	18,238,000	800
2002	21,900	18,316,000	838

Census Number of Farms, Land in Farms, and Average Farm Size, 1997 and 2002 1/

County and District	1997			2002			Average Farm Size - Acres
	Number of Farms	Land in Farms - Acres	Average Farm Size - Acres	Number of Farms	Land in Farms - Acres		
Deer Lodge	102	106,994	1,049	109	134,997		1,239
Flathead	1,102	237,781	216	1,075	234,861		218
Granite	130	260,070	2,001	140	282,907		2,021
Lake	1,216	617,435	508	1,185	601,544		508
Lincoln	310	53,101	171	310	54,236		175
Mineral	89	19,707	221	85	16,277		191
Missoula	608	269,357	443	641	258,315		403
Powell	261	633,641	2,428	274	618,687		2,258
Ravalli	1,318	198,386	151	1,441	245,133		170
Sanders	489	407,654	834	464	345,775		745
NORTHWEST	5,625	2,804,126	499	5,724	2,792,732		488
Blaine	598	2,224,905	3,721	588	2,261,411		3,846
Chouteau	819	2,247,664	2,744	787	2,301,376		2,924
Glacier	493	1,623,535	3,293	472	1,645,201		3,486
Hill	791	1,702,269	2,152	836	1,808,835		2,164
Liberty	303	932,582	3,078	297	905,171		3,048
Phillips	534	1,931,969	3,618	525	1,896,941		3,613
Pondera	536	912,659	1,703	520	900,107		1,731
Teton	625	1,129,786	1,808	700	1,230,550		1,758
Toole	424	1,098,048	2,590	405	1,087,797		2,686
NORTH CENTRAL	5,123	13,803,417	2,694	5,130	14,037,389		2,736
Daniels	405	807,146	1,993	364	815,443		2,240
Dawson	538	1,383,887	2,572	522	1,410,885		2,703
Garfield	241	2,077,981	8,622	268	2,181,755		8,141
McCone	466	1,325,778	2,845	496	1,346,271		2,714
Richland	611	1,197,842	1,960	587	1,201,436		2,047
Roosevelt	694	1,468,884	2,117	683	1,441,479		2,111
Sheridan	645	1,040,802	1,614	626	1,046,892		1,672
Valley	722	1,787,319	2,476	743	2,051,667		2,761
NORTHEAST	4,322	11,089,639	2,566	4,289	11,495,828		2,680
Broadwater	250	455,946	1,824	279	469,782		1,684
Cascade	1,050	1,470,308	1,400	1,037	1,388,530		1,339
Fergus	893	2,229,507	2,497	830	2,281,789		2,749
Golden Valley	125	632,799	5,062	140	660,787		4,720
Judith Basin	359	827,752	2,306	316	829,846		2,626
Lewis & Clark	610	832,589	1,365	635	841,826		1,326
Meagher	151	923,090	6,113	136	857,215		6,303
Musselshell	257	916,317	3,565	319	1,033,572		3,240
Petroleum	89	528,700	5,940	89	538,028		6,045
Wheatland	158	829,044	5,247	163	841,643		5,163
CENTRAL	3,942	9,646,052	2,447	3,944	9,743,018		2,470
Beaverhead	409	1,170,447	2,862	421	1,279,031		3,038
Gallatin	1,003	782,189	780	1,074	708,728		660
Jefferson	317	362,583	1,144	372	387,077		1,041
Madison	535	1,096,286	2,049	513	1,028,781		2,005
Silver Bow	145	103,374	713	155	73,792		476
Southwest	2,409	3,514,879	1,459	2,535	3,477,409		1,372
Big Horn	586	2,715,199	4,633	584	2,811,337		4,814
Carbon	719	764,729	1,064	703	753,504		1,072
Park	483	735,544	1,523	527	847,067		1,607
Stillwater	534	890,378	1,667	552	890,326		1,613
Sweetgrass	340	837,768	2,464	357	867,058		2,429
Treasure	119	593,985	4,991	115	606,846		5,277
Yellowstone	1,283	1,496,691	1,167	1,279	1,568,637		1,226
SOUTH CENTRAL	4,064	8,034,294	1,977	4,117	8,344,775		2,027
Carter	312	1,554,031	4,981	289	1,666,922		5,768
Custer	451	1,872,660	4,152	425	1,904,133		4,480
Fallon	326	900,413	2,762	327	932,211		2,851
Powder River	307	1,524,243	4,965	301	1,521,618		5,055
Prairie	162	596,205	3,680	162	619,684		3,825
Rosebud	397	2,636,032	6,640	412	2,540,898		6,167
Wibaux	192	469,348	2,445	215	535,786		2,492
SOUTHEAST	2,147	9,552,932	4,449	2,131	9,721,252		4,562
MONTANA	27,632	58,445,339	2,115	27,870	59,612,403		2,139

1/ Farms are places that had or would have had annual sales of agricultural products of \$1,000 or more.

Agriculture Remains Montana's Number One Industry in 2004

A comparison of selected Montana industries shows agriculture continues to outpace other industry sectors by \$801 million. Crop cash receipts for 2004 increased to \$961 million, up \$162 million or 20 percent higher than 2003. Livestock cash receipts increased in 2004 to \$1.3 billion, an increase of \$169 million from 2003. Government payments decreased 21 percent in 2004 to \$282 million, down from \$356 million in 2003.

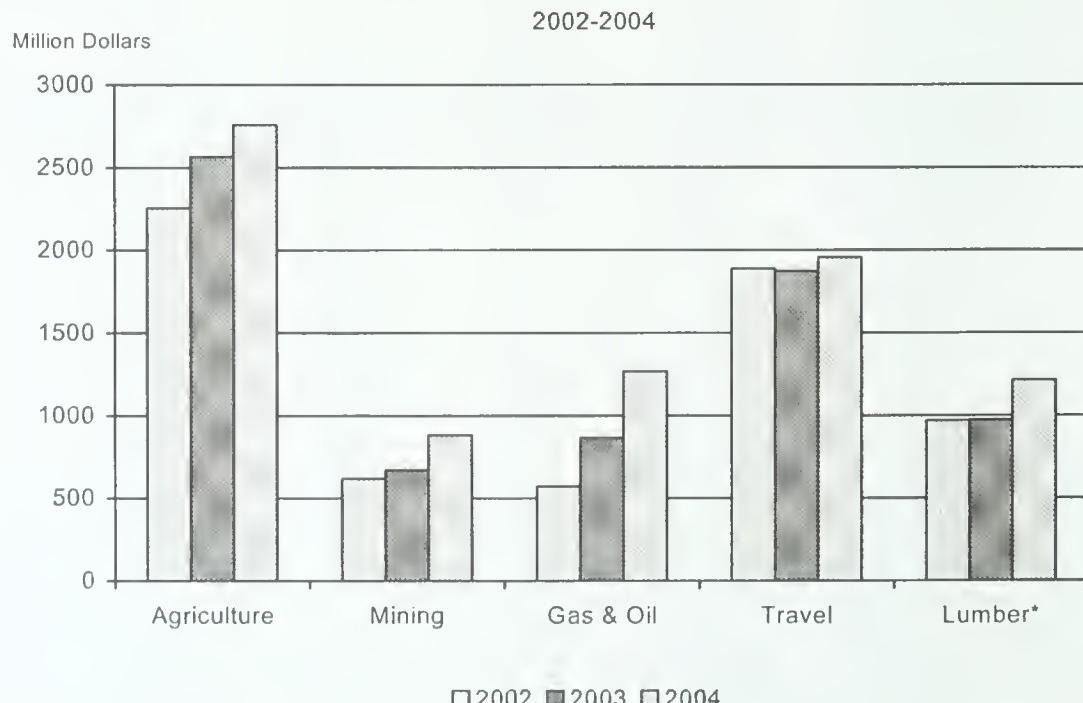
When comparing major industrial sectors in Montana, all sectors' receipts increased. Receipts for gas and oil showed the largest increase of 46 percent, up \$402 million from 2003. Mining showed the next largest increase, at 31 percent, up \$211 million from 2003. Wood and paper products followed with an increase of 25 percent or \$242 million above 2003. Agriculture's receipts increased 8 percent or \$194 million in 2004. Non-residential travel showed the smallest increase in 2004, at 4 percent, up only \$84 million from 2003 to nearly \$2 billion.

Selected Montana Industries Comparison

Industry	2002	2003	2004	2004/2003
	Million Dollars			Percent
Agriculture 1/	2,253.1	2,564.6	2,758.9	108
Mining 2/	619.0	670.9	881.5	131
Gas & Oil 3/	572.8	866.0	1,268.2	146
Travel 3/	1,890.0	1,874.0	1,958.0	104
Wood & Paper Products 4/	970.0	973.0	1,215.0	125

1/ Final agricultural sector output plus net government transactions.
 2/ Gross value, Montana Department of Revenue.
 3/ Non-resident Direct and Indirect Economic Impact, Institute for Tourism and Recreation Research, University of Montana.
 4/ Bureau of Business and Economic Research, University of Montana. 2004 preliminary

Montana Selected Industries Comparison



*Wood & Paper Products

Value Added to the U.S. Economy by the Agricultural Sector, Montana, 2000-2004 1/

ITEM	2000	2001	2002	2003	2004
	Million Dollars				
Final crop output	614.6	634.7	761.2	875.1	1,045.0
Food grains	439.2	335.9	421.4	434.3	565.6
Feed grains	170.9	187.0	200.1	192.7	217.9
Oil crops	12.7	9.6	9.7	10.8	10.9
Fruits	1.7	2.7	4.8	4.0	5.3
Vegetables	35.8	29.2	36.7	38.6	52.3
All other crops	76.6	78.7	93.2	118.9	108.8
Home consumption	3.5	2.8	3.0	2.5	2.0
Value of inventory adjustment 2/	(125.8)	(11.1)	(7.7)	73.4	82.1
Final animal output	1,067.7	1,073.6	961.2	1,067.2	1,232.2
Meat animals	1,021.7	1,016.8	914.3	1,010.5	1,166.5
Dairy products	41.9	50.9	41.2	42.2	53.2
Poultry and eggs	3.7	3.8	4.8	6.6	6.6
Miscellaneous livestock	39.4	41.8	41.0	49.6	51.8
Home consumption	3.1	3.6	3.3	4.0	4.7
Value of inventory adjustment 2/	(42.0)	(43.2)	(43.3)	(45.7)	(50.6)
Services and forestry	307.8	321.4	408.2	395.7	331.2
Machine hire and customwork	29.4	38.4	41.8	40.6	18.6
Forest products sold	2.8	2.9	3.0	3.0	3.0
Other farm income	108.2	114.0	195.9	180.2	125.5
Gross imputed rental value of farm dwellings	167.4	166.1	167.6	171.9	184.1
Final agricultural sector output 1/	1,990.1	2,029.8	2,130.6	2,337.9	2,608.3
(LESS) Intermediate consumption outlays	1,229.8	1,153.8	1,284.1	1,273.4	1,220.3
Farm origin	273.5	257.7	320.0	270.0	229.5
Feed purchased	135.4	115.6	153.5	128.7	112.0
Livestock & poultry purchased	95.2	100.2	106.3	83.2	73.5
Seed purchased	42.8	41.9	60.2	58.1	44.0
Manufactured inputs	381.1	356.9	375.5	357.4	372.9
Fertilizers & lime	117.8	106.7	121.8	104.4	110.2
Pesticides	88.5	85.4	92.7	88.2	81.9
Petroleum fuel & oils	146.1	133.5	118.9	127.6	148.4
Electricity	28.8	31.4	42.2	37.1	32.5
Other intermediate expenses	575.2	539.2	588.6	646.0	617.8
Repairs & maintenance of capital items	180.6	172.1	192.9	166.8	193.4
Machine hire and customwork	51.4	49.3	42.0	56.3	59.6
Marketing, storage, and transportation expenses	62.3	44.9	57.3	70.9	64.7
Contract labor	17.4	14.2	15.3	10.9	12.2
Miscellaneous expenses	263.5	258.7	281.1	341.1	288.0
(PLUS) Net government transaction	348.9	340.0	122.5	226.7	150.6
+ Direct government payments	490.0	476.2	262.0	355.8	282.4
- Motor vehicle registration and licensing fees	15.2	14.1	11.4	12.2	12.6
- Property taxes	125.9	122.1	128.0	117.0	119.2
Gross value added	1,109.1	1,216.0	969.0	1,291.2	1,538.7
(LESS) Capital consumption	321.2	328.2	332.0	334.1	350.8
Net value added	787.9	887.8	637.1	957.1	1,187.9
(LESS) Factor payments	506.8	486.4	464.2	478.1	466.1
Employee compensation (total hired labor)	140.6	139.3	153.4	142.5	132.6
Net rent received by nonoperator landlords	152.6	151.0	119.6	149.9	142.1
Real estate and nonreal estate Interest	213.7	196.1	191.2	185.8	191.4
Net farm Income	281.1	401.3	172.9	479.0	721.7

1/ Final sector output is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the National economy and is the sum of the income from production earned by all factors of production. Net farm income is the farm operator's share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

2/ A positive value of inventory change represents current-year production not sold by December 1. A negative value is an offset to production from prior years included in current-year sales.

SOURCE: Economic Indicators of the Farm Sector, State Income and Balance Sheet Statistics, USDA—ERS

Farm Real Estate Values, Annual Cash Rent per Acre and Rent to Value

Year	Land Value					Annual Cash Rent			Rent to Value 1/		
	All Land	Cropland			Pasture	Cropland		Pasture	Cropland		Pasture
		All	Non-Irrigated	Irrigated		Non-Irrigated	Irrigated		Non-Irrigated	Irrigated	
Acre					Dollars Per Acre			Percent			
1996	289	2/	2/	2/		17.00	3/	5.00	5.3	3/	4.3
1997	291	458	340	1,290	190	17.00	3/	5.00	5.0	3/	2.6
1998	294	463	343	1,310	197	17.00	51.50	4.50	5.0	3.9	2.3
1999	310	471	345	1,360	210	18.00	54.00	5.10	5.2	4.0	2.4
2000	330	481	350	1,410	225	17.30	49.70	4.80	4.9	3.5	2.1
2001	350	493	355	1,470	240	18.00	46.00	4.50	5.1	3.1	1.9
2002	370	503	360	1,510	255	18.50	47.00	4.70	5.1	3.1	1.8
2003	390	520	370	1,580	270	18.50	48.00	4.50	5.0	3.0	1.7
2004	410	559	400	1,680	285	18.90	49.00	5.00	5.0	2.9	1.8
2005	445	609	440	1,800	320	19.50	53.00	5.90	4.4	2.9	1.8

1/ Rent to value is rent as a percentage of per acre value of rented land.

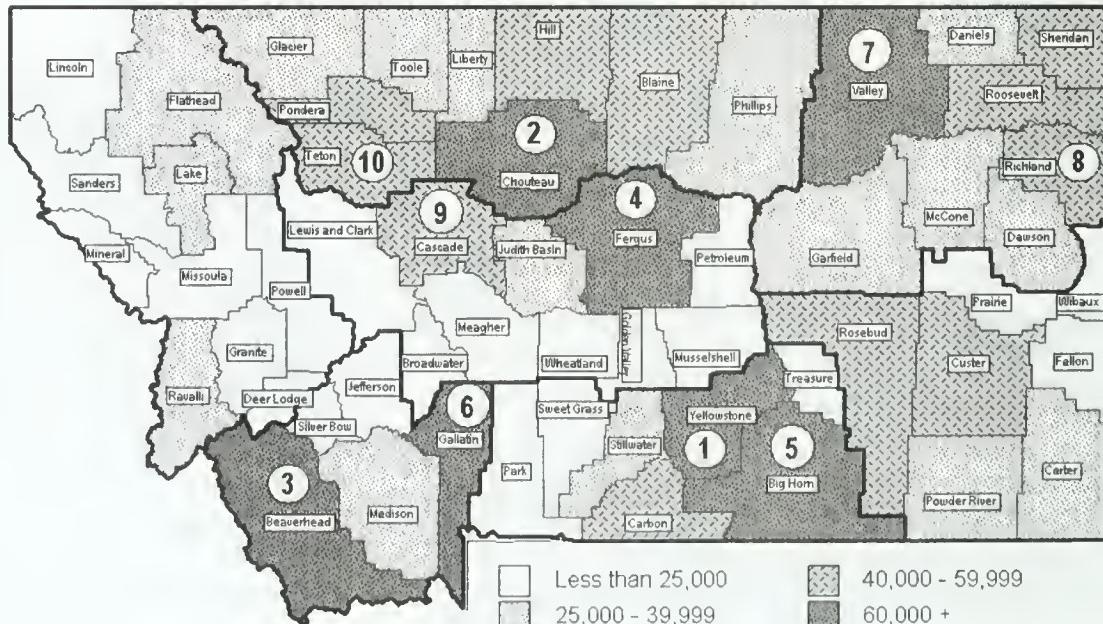
2/ Not available

3/ Insufficient information.

Cash Receipts from Sale of Principal Products and Government Payments

Year	Livestock and Livestock Products	Crops	Total Receipts From Marketings (000) Dollars	Government Payments	Total All Cash Receipts
1995	798,243	1,050,762	1,849,005	189,809	2,038,814
1996	798,138	1,241,614	2,039,752	240,720	2,280,472
1997	972,936	1,086,631	2,059,567	230,857	2,290,424
1998	883,044	911,802	1,794,846	360,673	2,155,519
1999	933,100	798,683	1,731,783	492,057	2,223,840
2000	1,106,637	736,877	1,843,514	490,002	2,333,516
2001	1,113,248	643,059	1,756,307	476,158	2,232,465
2002	1,001,252	765,897	1,767,149	259,096	2,026,245
2003	1,108,835	799,285	1,908,121	355,806	2,263,926
2004	1,278,045	960,934	2,238,979	282,404	2,521,383

Cash Receipts from Farm Marketings - 2003 Excluding Government Payments (000) Dollars



Numbers show ranking of top ten

Cash Receipts from the Sale of Principal Products and Government Payments, 2003

County and District	Livestock and Livestock Products		Crops		Total Cash Receipts		Government Payments 2/	All Cash Receipts 1/	
	(000) Dols.	Rank	(000) Dols.	Rank	(000) Dols.	Rank	(000) Dols.	(000) Dols.	Rank
Deer Lodge	3,836	53	988	54	4,824	54	195	5,019	54
Flathead	9,478	41	18,286	18	27,764	32	1,199	28,963	35
Granite	8,912	45	1,285	52	10,197	49	285	10,482	51
Lake	23,656	20	14,187	22	37,843	22	1,145	38,988	27
Lincoln	2,333	55	2,988	43	5,321	53	--	5,321	53
Mineral	1,044	56	250	56	1,294	56	--	1,294	56
Missoula	5,250	52	3,265	42	8,515	52	144	8,659	52
Powell	17,710	29	1,861	50	19,571	41	422	19,993	43
Ravalli	21,573	22	9,470	25	31,043	28	648	31,691	33
Sanders	8,127	47	5,982	34	14,109	46	222	14,331	47
NORTHWEST	101,919	--	58,562	--	160,481	--	4,260	164,741	--
Blaine	26,075	17	16,935	20	43,010	14	13,073	56,083	13
Chouteau	14,170	35	54,402	1	68,572	2	33,904	102,476	2
Glacier	20,752	23	16,270	21	37,022	23	10,990	48,012	17
Hill	11,187	38	44,757	2	55,944	11	29,005	84,949	3
Liberty	9,167	42	22,927	10	32,094	26	14,829	46,923	18
Phillips	29,068	13	9,444	26	38,512	19	11,901	50,413	16
Pondera	16,560	32	30,972	4	47,532	12	14,897	62,429	12
Teton	27,825	14	28,781	7	56,606	10	15,155	71,761	6
Toole	8,191	46	21,430	13	29,621	30	15,138	44,759	24
NORTH CENTRAL	162,995	--	245,918	--	408,913	--	158,892	567,805	--
Daniels	6,404	50	19,204	15	25,608	34	9,437	35,045	30
Dawson	18,484	27	18,274	19	36,758	24	8,107	44,865	23
Garfield	31,877	10	6,056	33	37,933	20	8,256	46,189	19
McCone	13,584	36	18,508	17	32,092	27	9,861	41,953	25
Richland	25,520	19	32,770	3	58,290	8	8,828	67,118	9
Roosevelt	12,772	37	28,327	8	41,099	17	12,039	53,138	15
Sheridan	10,834	39	30,422	5	41,256	16	12,670	53,926	14
Valley	38,654	5	22,142	12	60,796	7	12,620	73,416	5
NORTHEAST	158,129	--	175,703	--	333,832	--	81,818	415,650	--
Broadwater	6,212	51	9,366	27	15,578	45	2,742	18,320	44
Cascade	35,988	6	22,225	11	58,213	9	9,989	68,202	8
Fergus	44,718	3	18,968	16	63,686	4	12,184	75,870	4
Golden Valley	7,220	48	2,019	48	9,239	51	3,851	13,090	48
Judith Basin	25,724	18	6,852	32	32,576	25	6,503	39,079	26
Lewis & Clark	14,492	34	9,716	24	24,208	36	901	25,109	37
Meagher	19,690	26	1,916	49	21,606	39	1,143	22,749	40
Musselshell	15,892	33	3,516	40	19,408	42	3,136	22,544	41
Petroleum	7,119	49	2,404	46	9,523	50	2,268	11,791	49
Wheatland	16,827	31	2,304	47	19,131	43	3,824	22,955	39
CENTRAL	193,882	--	79,286	--	273,168	--	46,541	319,709	--
Beaverhead	56,235	2	8,547	28	64,782	3	1,695	66,477	10
Gallatin	32,731	9	29,811	6	62,542	6	3,528	66,070	11
Jefferson	8,956	44	1,810	51	10,766	48	273	11,039	50
Madison	30,151	12	7,734	29	37,885	21	1,028	38,913	28
Silver Bow	2,362	54	330	55	2,692	55	--	2,692	55
SOUTHWEST	130,435	--	48,232	--	178,667	--	6,524	185,191	--
Big Horn	41,350	4	21,250	14	62,600	5	7,568	70,168	7
Carbon	30,674	11	12,655	23	43,329	13	2,327	45,656	20
Park	16,887	30	5,852	35	22,739	38	1,090	23,829	38
Stillwater	23,174	21	4,430	38	27,604	33	5,304	32,908	32
Sweetgrass	19,834	25	1,245	53	21,079	40	739	21,818	42
Treasure	10,531	40	5,561	36	16,092	44	1,039	17,131	45
Yellowstone	85,419	1	28,087	9	113,506	1	7,374	120,880	1
SOUTH CENTRAL	227,869	--	79,080	--	306,949	--	25,441	332,390	--
Carter	26,258	16	2,716	45	28,974	31	6,338	35,312	29
Custer	34,827	7	6,972	30	41,799	15	3,845	45,644	21
Fallon	20,610	24	3,706	39	24,316	35	5,041	29,357	34
Powder River	27,423	15	2,893	44	30,316	29	4,497	34,813	31
Prairie	18,021	28	5,007	37	23,028	37	4,499	27,527	36
Rosebud	33,289	8	6,931	31	40,220	18	4,789	45,009	22
Wibaux	9,092	43	3,309	41	12,401	47	3,248	15,649	46
SOUTHEAST	169,520	--	31,534	--	201,054	--	32,257	233,311	--
MONTANA	1,144,749	--	718,315	--	1,863,064	--	355,806	2,218,870	--

1/ Includes estimates of inter-farm sales and intra-state sales resulting in larger total cash receipts than shown in USDA estimates on other pages.

2/ Payments of less than \$50,000 are included in State totals.

SOURCE: Bureau of Economic Analysis, U.S. Department of Commerce, Washington, D.C.

Cash Receipts From Marketing By Commodities

Item	2000	2001	2002	2003	2004
	Thousand Dollars				
LIVESTOCK AND PRODUCTS					
Cattle and calves	967,465	965,964	868,459	957,922	1,104,387
Dairy products	41,856	50,887	41,205	42,160	53,165
Sheep and lambs	24,244	18,487	19,273	22,377	23,288
Wool	1,227	1,340	2,119	2,675	2,892
Hogs and pigs	29,945	32,317	26,566	30,173	38,789
Chicken eggs	3,220	3,246	3,987	5,796	5,862
Honey	6,438	9,294	11,650	13,781	11,427
All other livestock 1/	32,242	31,713	27,993	33,951	38,235
Total Livestock and Products	1,106,637	1,113,248	1,001,252	1,108,835	1,278,045
CROPS					
Wheat	439,212	335,882	421,402	434,300	565,647
Barley	97,094	79,203	94,027	106,188	124,839
Sugar beets	45,769	44,620	44,936	56,244	56,244
Hay	68,256	102,040	99,708	81,226	86,794
Potatoes	23,561	16,517	25,380	23,382	22,670
Oil crops	12,742	9,556	9,688	10,831	10,947
Oats	1,673	2,120	2,879	1,143	1,592
Dry beans	7,475	6,857	5,347	4,844	4,101
Corn	3,842	3,682	3,480	4,157	4,709
Cherries	1,569	2,082	4,082	3,163	4,473
All other crops 2/	35,684	40,500	54,968	73,807	78,918
Total Crops	736,877	643,059	765,897	799,285	960,934
All Commodities	1,843,514	1,756,308	1,767,149	1,908,121	2,238,979

1/ All other livestock includes horses/mules, poultry and products including, bees, beeswax, chickens, turkeys & turkey eggs, rabbits and mink.

2/ All other field crops includes fruits; vegetables; seeds; greenhouse and nursery products.

Cash Receipts From Marketing By Commodities Percent of Total Receipts for All Commodities

Item	2000	2001	2002	2003	2004
	Percent of Total Receipts				
LIVESTOCK AND PRODUCTS					
Cattle and calves	52.5	55.0	49.1	50.2	49.3
Dairy products	2.3	2.9	2.3	2.2	2.4
Sheep and lambs	1.3	1.1	1.1	1.2	1.0
Wool	0.1	0.1	0.1	0.1	0.1
Hogs and pigs	1.6	1.8	1.5	1.6	1.7
Chicken eggs	0.2	0.2	0.2	0.3	0.3
Honey	0.3	0.5	0.7	0.7	0.5
All Other Livestock	1.7	1.8	1.6	1.8	1.7
Total Livestock and Products	60.0	63.4	56.7	58.1	57.1
CROPS					
Wheat	23.8	19.1	23.8	22.8	25.3
Barley	5.3	4.5	5.3	5.6	5.6
Sugar beets	2.5	2.5	2.5	2.9	2.5
Hay	3.7	5.8	5.6	4.3	3.9
Potatoes	1.3	0.9	1.4	1.2	1.0
All Other Crops	3.4	3.7	4.6	5.1	4.7
Total Crops	40.0	36.6	43.3	41.9	42.9
All Commodities 1/	100.0	100.0	100.0	100.0	100.0

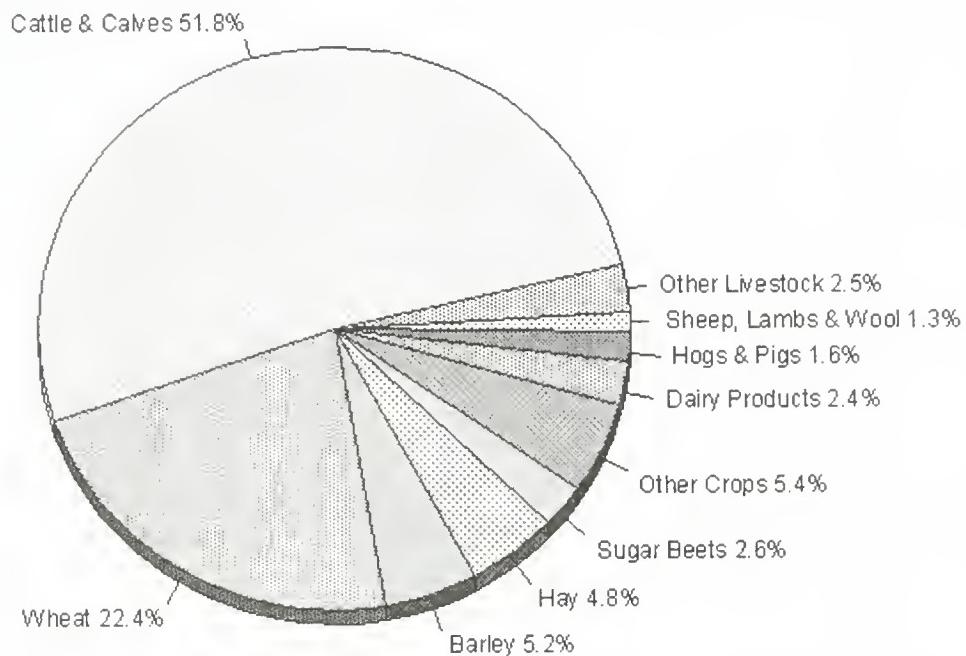
1/ Details may not add to total because of rounding.

Cash Receipts from Marketing by Commodities

Average Cash Receipts -2000-2003

Livestock Products
\$1,082,493,000
59.5%

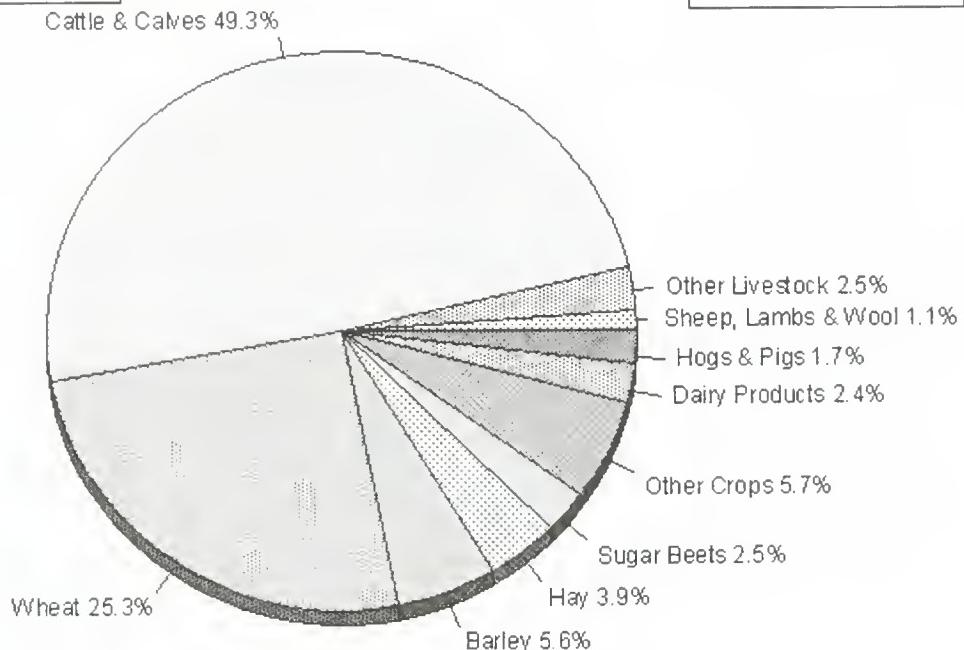
Crops
\$736,280,000
40.5%



Cash Receipts - 2004

Livestock Products
\$1,278,045,000
57.1%

Crops
\$960,934,000
42.9%



Prices Received by Farms for Selected Commodities

Commodity and Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
ALL WHEAT												
	Dollars per Bushel											
2001	3.09	3.16	3.19	3.13	3.28	3.23	3.22	3.11	3.08	3.21	3.25	3.20
2002	3.16	3.05	3.08	3.15	3.03	3.09	3.36	3.65	4.37	4.59	4.49	4.43
2003	4.15	3.98	4.00	3.71	3.64	3.68	3.51	3.46	3.61	3.61	3.76	3.74
2004	3.72	3.81	3.89	3.94	4.02	3.76	3.87	3.45	3.57	3.67	3.72	3.62
2005	3.69	3.61	3.57	3.51	3.35	3.57	3.38	3.15				
WINTER WHEAT												
2001	3.02	2.98	3.06	3.03	3.10	3.07	3.10	3.06	2.96	3.06	3.13	3.14
2002	3.10	3.03	3.08	3.04	3.01	3.10	3.41	3.65	3.99	4.06	4.28	4.20
2003	3.98	3.75	3.73	3.32	3.38	3.25	3.15	3.27	3.36	3.55	3.64	3.61
2004	3.54	3.60	3.66	3.77	3.88	3.50	3.63	3.30	3.22	3.39	3.48	3.56
2005	3.52	3.39	3.34	3.40	3.34	3.34	3.21	2.99				
OTHER SPRING WHEAT												
2001	3.05	3.13	3.18	3.27	3.34	3.26	3.16	3.02	2.98	3.17	3.18	3.13
2002	3.04	2.98	2.99	3.05	2.94	3.07	3.31	3.63	4.46	4.66	4.48	4.45
2003	4.13	3.92	3.95	3.69	3.65	3.63	3.43	3.48	3.52	3.60	3.83	3.80
2004	3.80	3.93	3.97	3.99	4.04	3.92	3.89	3.43	3.64	3.77	3.86	3.63
2005	3.85	3.77	3.72	3.47	3.30	3.69	3.43	3.27				
DURUM WHEAT												
2001	3.81	3.67	3.57	2.74	3.64	3.68	3.80	3.51	3.56	3.78	3.96	4.03
2002	4.00	3.92	3.93	3.75	3.77	3.53	3.61	3.78	4.41	4.97	5.04	4.74
2003	4.62	4.75	4.74	4.27	4.37	4.41	4.07	4.01	4.16	4.00	3.95	3.90
2004	3.98	3.99	4.11	4.15	4.36	4.26	4.14	3.92	4.08	4.03	3.85	3.80
2005	3.68	3.76	3.94	3.80	3.65	3.78	3.53	3.38				
ALL BARLEY												
2001	2.39	2.48	2.27	2.15	2.02	2.04	2.55	2.91	2.50	2.56	2.69	2.72
2002	2.62	2.73	2.52	2.49	2.50	2.34	2.61	3.07	2.77	2.77	2.79	2.96
2003	2.82	2.80	2.95	2.88	2.44	2.26	2.95	3.14	3.03	2.68	2.57	3.03
2004	2.52	2.98	3.01	2.86	2.81	2.45	1.92	3.11	2.93	2.62	2.92	2.89
2005	2.77	2.77	2.72	2.84	2.80	2.91	2.97	3.04				
FEED BARLEY												
2001	1.77	1.78	1.80	1.80	1.61	1.79	1.64	1.70	1.73	1.85	1.94	1.96
2002	1.95	1.97	1.83	2.04	2.14	1.92	2.09	2.09	2.13	2.22	2.23	2.23
2003	2.21	2.18	2.16	2.24	2.13	2.12	2.00	1.99	2.10	2.07	2.16	2.16
2004	2.03	2.11	2.15	2.10	2.01	2.04	1.91	1.67	1.61	1.57	1.69	1.64
2005	1.67	1.61	1.65	1.66	1.71	1.60	1.54	1.47				
MALT BARLEY												
2001	2.82	2.83	2.81	2.83	2.66	2.70	3.03	3.09	2.92	2.83	2.92	2.99
2002	3.00	2.97	2.99	2.92	2.95	3.01	2.94	3.22	3.11	3.07	3.09	3.21
2003	3.12	3.15	3.33	3.23	3.19	3.04	3.39	3.42	3.40	3.22	2.97	3.51
2004	3.40	3.43	--	3.22	--	3.11	--	3.40	3.27	2.99	--	3.10
2005	3.06	3.13	3.20	3.27	3.20	3.32	3.27	3.27				
OATS												
2001	1.07	1.03	1.15	1.10	1.57	1.55	--	1.28	1.44	1.87	1.99	2.07
2002	1.96	2.16	2.27	2.50	2.22	2.24	--	2.18	1.87	1.98	1.85	1.76
2003	--	--	--	--	--	--	--	1.73	--	--	--	1.57
2004	1.64	1.66	1.60	2.03	1.67	--	--	1.56	1.76	--	--	1.73
2005	--	--	--	1.74	1.92	--	--	--	--			
-- Not Available.												

Prices Received by Farms for Selected Commodities

Commodity and Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
ALL HAY	Dollars per Ton											
2001	89.00	91.00	91.00	93.00	93.00	93.00	89.00	93.00	96.00	98.00	97.00	94.00
2002	94.00	94.00	91.00	91.00	89.00	88.00	84.00	84.00	83.00	83.00	81.00	84.00
2003	85.00	80.00	82.00	78.00	76.00	79.00	75.00	74.00	75.00	75.00	74.00	75.00
2004	72.00	73.00	70.00	70.00	71.00	73.00	77.00	76.00	77.00	76.00	77.00	77.00
2005	75.00	74.00	75.00	74.00	76.00	76.00	74.00	74.00				
ALFALFA HAY												
2001	90.00	92.00	92.00	94.00	94.00	95.00	92.00	95.00	97.00	100.00	99.00	95.00
2002	95.00	94.00	92.00	93.00	90.00	88.00	85.00	86.00	85.00	87.00	83.00	86.00
2003	87.00	82.00	85.00	81.00	79.00	79.00	75.00	76.00	76.00	77.00	76.00	76.00
2004	73.00	75.00	72.00	71.00	73.00	74.00	78.00	77.00	79.00	78.00	78.00	78.00
2005	76.00	75.00	76.00	75.00	76.00	77.00	75.00	76.00				
ALL OTHER HAY												
2001	82.00	84.00	84.00	86.00	86.00	82.00	82.00	88.00	89.00	89.00	87.00	87.00
2002	91.00	90.00	85.00	84.00	82.00	82.00	76.00	77.00	75.00	75.00	75.00	75.00
2003	76.00	73.00	72.00	69.00	68.00	72.00	73.00	68.00	69.00	72.00	69.00	68.00
2004	67.00	66.00	65.00	65.00	66.00	69.00	73.00	74.00	70.00	69.00	68.00	70.00
2005	66.00	67.00	69.00	66.00	71.00	67.00	67.00	74.00				
BEEF CATTLE	Dollars per Hundredweight											
2001	86.30	78.50	79.90	78.30	68.00	72.20	66.70	76.30	82.10	88.60	81.30	76.80
2002	75.70	75.80	72.20	67.50	57.40	54.00	53.80	62.60	66.30	72.90	73.40	72.60
2003	76.40	73.70	69.40	75.80	66.00	56.30	66.80	78.00	85.90	90.60	88.80	90.40
2004	80.00	83.40	86.00	79.70	81.90	93.00	97.00	97.20	93.90	104.00	88.10	87.50
2005	95.90	93.60	89.70	86.10	84.10	73.50	74.10	91.00				
STEERS AND HEIFERS												
2001	91.00	87.30	87.80	87.20	86.60	90.20	87.50	89.50	88.00	94.70	89.50	86.00
2002	84.20	83.80	83.50	77.40	76.80	76.50	74.80	74.90	76.40	80.20	81.00	83.50
2003	82.70	80.00	76.40	82.90	84.00	79.90	84.60	86.60	90.50	96.20	98.50	98.90
2004	94.20	92.30	96.00	95.20	99.00	112.00	114.00	108.00	109.00	115.00	110.00	109.00
2005	107.00	106.00	107.00	107.00	113.00	106.00	102.00	106.00				
BEEF COWS												
2001	38.60	43.50	43.80	44.60	46.10	46.20	45.80	45.40	42.70	39.20	33.90	34.80
2002	37.20	39.50	43.30	40.60	40.80	40.20	36.70	36.60	36.00	34.30	33.20	36.00
2003	37.40	40.80	39.80	43.50	45.60	45.70	48.20	47.50	49.10	49.60	49.80	51.50
2004	45.30	47.60	48.60	52.20	55.10	56.20	59.10	58.80	55.00	51.20	49.30	49.30
2005	51.50	54.40	57.50	59.50	61.40	59.60	56.20	52.40				
CALVES (WEIGHING LESS THAN 500 LBS.)												
2001	107.00	107.00	106.00	105.00	103.00	105.00	107.00	107.00	101.00	99.00	94.20	95.40
2002	101.00	102.00	104.00	94.30	92.90	91.30	90.00	91.60	90.70	86.20	87.40	94.60
2003	95.80	93.50	93.50	95.40	99.00	97.00	102.00	106.00	106.00	107.00	110.00	114.00
2004	117.00	112.00	114.00	114.00	117.00	125.00	128.00	139.00	128.00	127.00	126.00	127.00
2005	127.00	127.00	131.00	134.00	140.00	131.00	129.00	136.00				
SHEEP												
2001	39.00	45.00	45.20	39.50	38.50	30.60	36.30	36.00	28.60	26.10	25.60	33.30
2002	32.50	31.50	27.90	26.00	21.90	24.10	24.70	23.70	21.40	24.40	30.90	40.60
2003	43.50	43.50	43.00	31.10	33.90	29.10	26.20	26.00	32.00	35.70	42.70	43.00
2004	43.90	39.00	32.90	34.80	39.50	33.50	37.20	43.20	41.70	40.70	45.30	51.10
2005	59.50	52.90	52.40	43.40	44.30	39.60	35.70	41.60				
LAMBS												
2001	89.70	98.00	100.00	87.50	90.50	75.00	63.00	55.00	49.60	51.60	51.70	63.70
2002	69.90	69.70	69.00	62.80	66.50	76.60	79.10	75.90	79.10	84.10	88.80	94.00
2003	103.00	103.00	107.00	93.00	100.00	103.00	92.80	98.10	106.00	106.00	116.00	108.00
2004	114.00	123.00	121.00	107.00	111.00	117.00	112.00	109.00	110.00	109.00	116.00	117.00
2005	126.00	132.00	125.00	115.00	125.00	137.00	126.00	121.00				
ALL MILK												
2001	14.20	13.60	12.90	14.10	14.80	15.40	15.50	16.50	16.10	17.10	15.70	15.00
2002	13.30	13.10	13.00	12.90	12.60	11.50	12.30	11.80	12.00	12.00	11.40	12.10
2003	12.80	11.40	11.40	11.20	11.20	11.00	11.20	11.70	13.00	14.90	14.70	14.90
2004	14.30	13.00	13.80	13.60	15.00	19.10	19.40	17.20	15.20	14.90	15.60	14.70
2005	15.70	16.00	14.70	15.40	15.00	14.80	14.20	14.80				

Marketing Year Average for Prices Received for Selected Commodities

Commodity 1/	Unit	1997	1998	1999	2000	2001	2002	2003	2004
		Dollars							
All Wheat	Bu.	3.62	3.03	2.93	3.02	3.14	4.04	3.73	3.61
Winter Wheat	Bu.	3.40	2.80	2.67	2.87	3.07	3.73	3.56	3.41
Spring Wheat	Bu.	3.58	3.13	2.97	3.03	3.06	4.08	3.78	3.69
Durum Wheat	Bu.	5.18	3.23	3.45	3.52	3.80	4.49	4.07	3.86
All Barley	Bu.	2.83	2.27	2.32	2.38	2.65	2.86	2.93	2.85
Malt Barley	Bu.	3.12	2.82	2.75	2.82	2.97	3.16	3.37	3.20
Feed Barley	Bu.	2.09	1.41	1.53	1.61	1.88	2.19	2.09	1.65
Oats	Bu.	1.33	1.18	1.06	1.13	1.96	2.02	1.70	1.70
Corn for Grain	Bu.	2.40	1.90	1.55	1.53	1.89	2.45	2.65	2.50
Sugar Beets	Ton	40.50	36.90	40.40	34.70	38.80	41.00	43.00	--
Potatoes	Cwt.	7.05	7.95	8.80	5.75	9.15	8.25	7.60	7.50
Dry Beans	Cwt.	19.40	15.60	17.90	16.30	17.30	15.20	18.20	26.30
Sweet Cherries	Ton	954.00	1,080.00	1,560.00	1,490.00	1,130.00	1,840.00	1,710.00	2,020.00
All Hay	Ton	79.00	72.00	65.00	85.50	94.00	82.50	73.50	76.00
Alfalfa Hay	Ton	80.00	73.00	66.00	86.50	95.50	85.00	75.00	77.00
Other Hay	Ton	69.00	62.50	56.00	78.00	87.00	75.00	68.50	70.00
Beef Cattle	Cwt.	64.50	62.00	67.60	78.30	80.50	70.50	82.20	91.00
Steers & Heifers	Cwt.	77.00	73.10	78.20	88.30	89.60	80.70	90.40	106.00
Beef Cows	Cwt.	36.60	34.40	36.30	39.50	41.90	38.10	45.60	51.40
Calves	Cwt.	84.70	78.60	89.90	103.00	99.20	90.10	106.00	125.00
Sheep	Cwt.	37.40	29.20	29.10	31.40	33.90	26.60	34.80	39.50
Lambs	Cwt.	97.80	73.60	76.80	84.50	59.80	80.30	103.00	112.00
Hogs, All	Cwt.	55.30	40.10	30.80	39.80	43.60	35.90	39.70	52.30
Chickens	Lb.	.020	.020	.020	.015	.010	.010	.010	.006
Eggs	Doz.	.57	.55	.43	.46	.41	.46	.65	.657
Milk, All	Cwt.	13.20	15.00	14.60	12.80	15.10	12.30	12.40	15.50
Wool	Lb.	1.01	.78	.50	.37	.45	.76	1.03	1.17
Honey	Lb.	.74	.64	.60	.59	.67	1.38	1.48	1.06

1/ Marketing year average prices received by farmers are based on monthly prices weighted by monthly marketings during specific periods. These periods, by commodity, are as follows: July through June for wheat, oats, and barley; June through May for hay; October through September for corn; January through December for beef cattle, steers and heifers, cows, calves, sheep, lambs, milk, and wool. Annual prices are computed for the following commodities with marketing year as follows: December through November for hogs, chickens, and eggs; July through the following July for potatoes; production year for sugar beets; September through August for dry beans; and January through December for honey. Prices do not include allowance for CCC loans outstanding, purchases by the government or deficiency payments. -- Not available.

Marketing of Major Montana Crops Estimated Percent of Monthly Farm Sales

Marketing Year	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June
	Percent											
ALL WHEAT												
1999-2000	7	6	8	5	8	10	13	11	11	7	7	7
2000-2001	7	10	8	9	9	10	13	9	9	6	5	5
2001-2002	7	7	6	8	7	11	15	7	9	7	7	9
2002-2003	9	11	12	8	7	12	11	6	6	6	5	7
2003-2004	5	8	6	9	8	13	13	7	9	8	5	9
2004-2005	3	5	9	14	9	12	12	9	8	7	7	5
ALL BARLEY												
1999-2000	8	15	11	7	7	12	10	10	9	5	4	2
2000-2001	9	14	9	8	11	14	11	9	7	4	2	2
2001-2002	3	16	13	11	13	12	10	8	7	3	2	2
2002-2003	2	12	13	10	11	17	11	11	6	4	2	1
2003-2004	2	23	15	10	7	14	6	7	8	4	2	2
2004-2005	1	14	9	8	6	14	10	10	11	8	5	4
OATS												
1999-2000	17	6	9	6	12	12	18	7	3	4	2	4
2000-2001	4	10	9	6	4	11	13	4	15	11	6	7
2001-2002	--	5	11	12	8	2	28	4	6	6	11	7
2002-2003	4	16	30	4	10	5	11	11	1	5	1	2
2003-2004	13	11	--	5	2	2	7	9	33	11	4	3
2004-2005	7	9	12	--	9	28	2	19	2	2	9	1
Marketing Year	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May
ALL HAY												
1999-2000	5	10	10	12	14	14	11	8	7	4	3	2
2000-2001	3	11	10	7	9	14	12	13	9	7	3	2
2001-2002	6	10	10	12	13	11	9	10	8	5	4	2
2002-2003	3	8	11	10	12	18	12	9	6	5	3	3
2003-2004	3	7	8	7	9	18	14	11	9	7	4	3
2004-2005	3	12	9	8	11	11	13	10	8	6	4	5

Montana's Rank in the Nation's Agriculture

ITEM	TOTAL	UNIT	PERIOD OR DATE	RANK	% U.S. Total
Land in farms and ranches	60,100,000	acres	2004	2	6.4
Number of farms and ranches	28,000	farms/ranches	2004	30	1.3
Average Farm Size	2,146	acres	2004	4	N/A
INCOME FROM CASH RECEIPTS, EXCLUDING GOVERNMENT PAYMENTS					
Total	1,892,144	thousand dollars	2003	34	0.9
Crops	786,878	thousand dollars	2003	31	0.7
Livestock	1,105,266	thousand dollars	2003	30	1.0
LIVESTOCK INVENTORY					
All Cattle & Calves	2,350,000	head	Jan. 1, 2005	12	2.5
All Cows	1,450,000	head	Jan. 1, 2005	9	3.4
Beef Cows	1,432,000	head	Jan. 1, 2005	7	4.3
Milk Cows	18,000	head	Jan. 1, 2005	39	0.2
Cattle on Feed	60,000	head	Jan. 1, 2005	23	0.4
All Sheep and Lambs	305,000	head	Jan. 1, 2005	6	5.0
Breeding Sheep	280,000	head	Jan. 1, 2005	5	6.2
Hogs and Pigs	165,000	head	Dec. 1, 2004	26	0.3
All Chickens	480,000	birds	Dec. 1, 2004	38	0.1
LIVESTOCK PRODUCTION					
Calf Crop	1,520,000	head	2004	7	4.0
Lamb Crop	270,000	head	2004	4	6.6
Pig Crop	310,000	head	2004	29	0.3
Wool Production	2,472,000	pounds	2004	6	6.6
Egg Production	107,000,000	eggs	2004	38	0.1
Honey Production	10,780,000	pounds	2004	5	5.9
CROP PRODUCTION					
All Wheat	173,165,000	bushels	2004	3	8.0
Winter Wheat	66,830,000	bushels	2004	5	4.5
Durum Wheat	17,985,000	bushels	2004	2	20.0
Other Spring Wheat	88,350,000	bushels	2004	3	15.5
Barley	48,970,000	bushels	2004	3	17.5
Oats	2,400,000	bushels	2004	14	2.1
All Hay	4,760,000	tons	2004	14	3.0
Alfalfa Hay	3,220,000	tons	2004	9	4.3
Dry Beans, All	285,000	cwt	2004	10	1.6
Pinto Beans	252,000	cwt	2004	6	3.2
Garbanzo Beans, All	33,000	cwt	2004	7	5.6
Lentils	1,008,000	cwt	2004	3	24.1
Dry Edible Peas	1,266,000	cwt	2004	3	11.1
Austrian Winter Peas	72,000	cwt	2004	2	27.3
Potatoes--fall	3,551,000	cwt	2004	16	0.8
Sugar Beets	1,131,000	tons	2004	6	3.8
Flaxseed	342,000	bushels	2004	2	3.3
Corn for Grain	2,145,000	bushels	2004	40	1/
Corn for Silage	1,122,000	tons	2004	25	1.0

1/ Less than one-tenth of one percent.

Montana Record Highs and Lows by Commodity

	Item	Unit	Record High 1/		Record Low 1/		Year Estimate Started
			Quantity	Month/Year	Quantity	Month/Year	
WHEAT	All Wheat-Planted	(000) Acres	6,640	1996	2,543	1916	1916
	Harvested	(000) Acres	6,360	1996	9	1876	1873
	Yield	Bu.	39.2	1993	5.0	1919	1873
	Production	(000) Bu.	206,334	1993	162	1876	1873
	Price	\$/Bu.	5.49	May-1996	.25	Dec-1932	1910
	Season Average Price	\$/Bu.	4.63	1995	.35	1932	1873
	Value of Production	(000) \$	904,112	1995	.167	1876	1873
	All Stocks	(000) Bu.	234,709	Oct-1982	1,763	July-1932	1931
	Durum Wheat-Planted	(000) Acres	1,017	1956	.15	1954	1954
	Harvested	(000) Acres	978	1956	.14	1954	1954
	Yield	Bu.	33.0	2004	9.0	1988	1954
	Production	(000) Bu.	18,093	1956	189	1954	1954
BARLEY	Price	\$/Bu.	7.47	Jan-1974	1.20	Feb-1970	1955
	Season Average Price	\$/Bu.	5.90	1973	1.25	1969	1954
	Value of Production	(000) \$	70,142	2004	404	1954	1954
	Other Spring Wheat-Planted	(000) Acres	4,250	1997	1,129	1969	1954
	Harvested	(000) Acres	4,100	1997	1,104	1969	1954
	Yield	Bu.	37.0	1993	9.0	1961	1954
	Production	(000) Bu.	133,000	1995	13,518	1961	1954
	Price	\$/Bu.	5.46	May-1996	1.22	Aug-1968	1954
	Season Average Price	\$/Bu.	4.59	1995	1.29	1971	1954
	Value of Production	(000) \$	610,470	1995	27,036	1961	1954
	Winter Wheat-Planted	(000) Acres	3,200	1976	150	1909	1909
	Harvested	(000) Acres	3,080	1976	127	1909	1909
OATS	Yield	Bu.	45.0	2005	5.2	1919	1909
	Production	(000) Bu.	105,000	1975	2,798	Dec-1932	1929
	Price	\$/Bu.	5.62	May-1996	.24	1932	1919
	Season Average Price	\$/Bu.	4.62	1995	.32	1932	1919
	Value of Production	(000) \$	350,700	1975	1,761	1931	1919
	All Stocks	(000) Bu.	94,175	Sep-1987	2,886	July-1953	1945
CORN	Planted	(000) Acres	781	1970	.85	2005	1929
	Harvested	(000) Acres	650	1918	.33	2005	1882
	Yield	Bu.	65.0	1993	13.5	1919	1882
	Production	(000) Bu.	25,650	1915	1,600	1889	1882
	Price	\$/Bu.	2.49	Sep-1988	.20	Feb-1933	1910
	Season Average Price	\$/Bu.	2.26	1988	.22	1932	1882
	Value of Production	(000) \$	15,288	1918	700	1884	1882
	All Stocks	(000) Bu.	29,432	Oct-1970	765	June-2004	1945
	Planted-All Purposes	(000) Acres	401	1924	.55	1996	1923
	Harvested for GRAIN	(000) Acres	101	1923	.2	1897	1892
	Grain Yield	Bu.	148.0	2001	8.5	1919	1892
SUGAR BEETS	Grain Production	(000) Bu.	2,750	1992	.42	1897	1892
	Season Average Price	\$/Bu.	3.60	1980	.40	1932	1892
	Value of Production	(000) \$	6,930	1988	.27	1900	1892
	Harvested for SILAGE	(000) Acres	75	1989	.2	1931	1919
	Silage Yield	Tons	24.0	2003	1.5	1934	1919
	Silage Production	(000) Tons	1,491	1978	.7	1928	1919
	Planted	(000) Acres	87	1945	.8	1919	1919
	Harvested	(000) Acres	83	1940	.6	1919	1919
	Yield	Bu.	25.4	2003	8.0	1922	1919
	Production	(000) Bu.	1,468	1999	.54	1919	1919
	Season Average Price	\$/Bu.	52.50	1974	4.57	1938	1909
	Value of Production	(000) \$	62,530	1996	.545	1909	1909
FALL POTATOES	Planted	(000) Acres	25	1934	.7	1980	1929
	Harvested	(000) Acres	32	1917	.2	1882	1882
	Yield	Cwt.	320	2001	.45	1919	1882
	Production	(000) Cwt.	3,551	2004	163	1882	1882
	Season Average Price	\$/Cwt.	10.80	1973	.53	1896	1882
	Value of Production	(000) \$	30,158	2001	190	1885	1882
SWEET CHERRIES	Utilized Production	Tons	3,500	1985	0	1991	1938
	Season Average Price	\$/Ton	2,020	2004	85	1938	1938
	Value of Production	(000) \$	4,473	2004	1	1939	1938
CANOLA	Planted	(000) Acres	65	2000	.15	2004	1999
	Harvested	(000) Acres	58	2000	.15	2004	1999
	Yield	Lbs.	1,590	2004	860	2002	1999
	Production	(000) Lbs.	69,600	1999	23,850	2004	1999
MUSTARD SEED	Planted	(000) Acres	27	2002	.11	2001	1999
	Harvested	(000) Acres	25	2002	.10	2001	1999
	Yield	Lbs.	850	2001	440	2002	1999
	Production	(000) Lbs.	17,850	1999	7,000	2000	1999
SAFFLOWER	Planted	(000) Acres	42.5	2003	.31	2001	1999
	Harvested	(000) Acres	42	2003	.28	2001	1999
	Yield	Lbs.	850	2001	680	2004	1999
	Production	(000) Lbs.	33,150	1999	21,080	2004	1999

1/ In case of a tie, the most recent year was used.

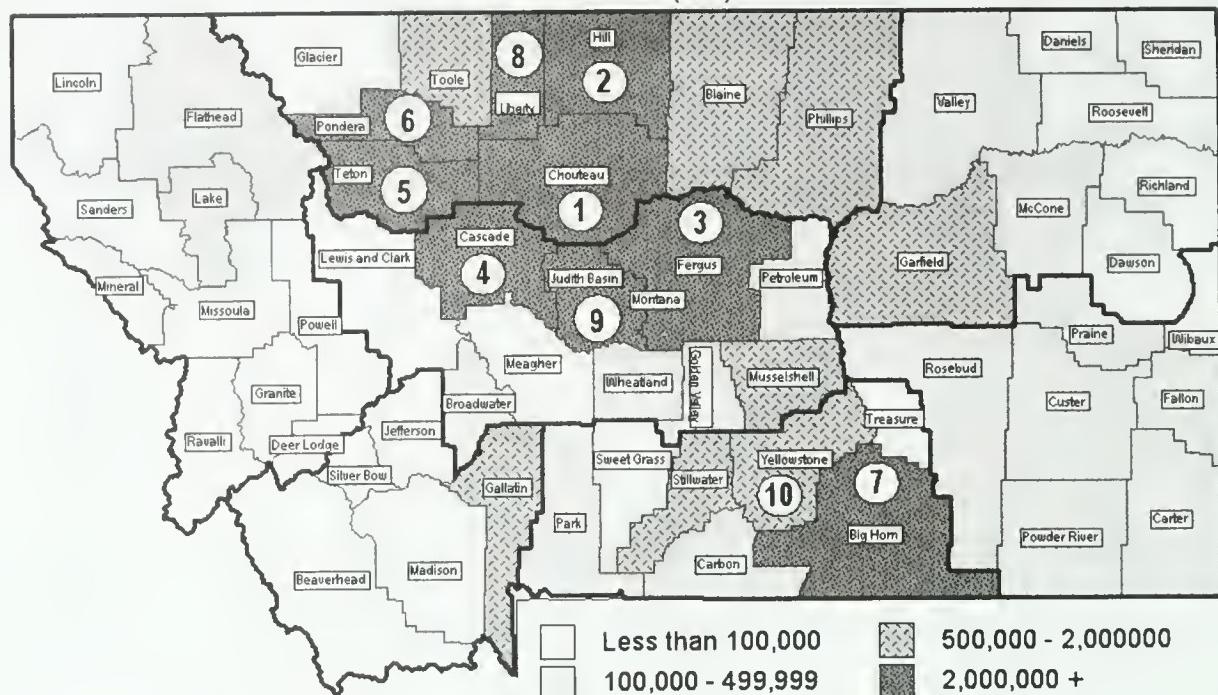
Montana Record Highs and Lows by Commodity

	Item	Unit	Record High 1/		Record Low 1/		Year Estimate Started
			Quantity	Month/Year	Quantity	Month/Year	
SUNFLOWER	Planted Harvested Yield Production	(000) Acres (000) Acres Lbs. (000) Lbs.	7.8 7.1 975 6,095	1999 1999 2004 1999	1.7 1.2 370 741	2002 2003 2001 2001	1999 1999 1999 1999
FLAXSEED	Planted Harvested Yield Production Price Value of Production	(000) Acres (000) Acres Bu. (000) Bu. \$/Bu. (000) \$	55 53 18.0 342 7.90 2,702	2005 2005 2004 2004 2004 2004	14.0 12.0 13.0 180 4.00 783	2001 2001 2003 2001 2000 2001	1999 1999 1999 1999 2000 2000
DRY BEANS	All Dry Beans-Planted Harvested Yield Production Season Average Price Value of Production Pinto Beans-Planted Harvested Yield Production Garbanzo Beans-Planted Harvested Yield Production	(000) Acres (000) Acres Cwt. (000) Cwt. \$/Cwt. (000) \$	74.0 65.0 24.0 521 28.00 8,664	1943 1943 2005 1943 1988 1999	2.0 2.0 7.5 14 1.70 120	1916 1919 1924 1919 1932 1919	1916 1916 1916 1916 1916 1916
LENTILS	Planted Harvested Yield Production Season Average Price Value of Production	(000) Acres (000) Acres Cwt. (000) Cwt. \$/Cwt. (000) \$	170.0 155.0 14.0 1,008 15.60 15,725	2005 2005 2004 2004 2004 2004	18.0 16.0 7.5 165 10.00 1,957	1999 1999 2002 2002 2000 1998	1998 1998 1998 1998 1998 1998
DRY PEAS	Planted Harvested Yield Production Season Average Price Value of Production	(000) Acres (000) Acres Cwt. (000) Cwt. \$/Cwt. (000) \$	135.0 125.0 20.1 1,266 8.10 7,596	2005 2005 2004 2004 2003 2004	24.5 16.5 8.0 208 4.90 1,040	2000 2001 2002 2000 2001 2000	1998 1998 1998 1998 1998 1998
HAY	All Hay-Harvested Yield Production Price Season Average Price Value of Production All Stocks Alfalfa Hay-Harvested Yield Production Price Season Average Price Value of Production All Other Hay-Harvested Yield Production Price Season Average Price Value of Production	(000) Acres Tons (000) Tons \$/Ton \$/Ton (000) \$ (000) Tons (\$/Ton) (\$/Ton) (000) \$ (000) Acres Tons (000) Tons \$/Ton \$/Ton (000) \$ (000) Acres Tons (000) Tons \$/Ton \$/Ton (000) \$	2,950 2.23 6,590 115.00 94.00 464,050 5,042 1,700 2.70 4,590 117.00 95.50 336,160 1,390 1,70 2,000 95.00 87.00 127,890	2005 2005 2005 Feb-1997 2001 2001 Dec-1997 1998 2005 2005 2005 Feb-1997 2001 2001 1995 1995 2005 Apr-1997 2001	1,125 .88 1,283 13.60 4.95 10,840 194 374 1.20 598 6.70 51.50 173,813 650 1.00 700 12.00 46.00 58,800	1910 1936 1910 May-1958 1939 1939 May-1950 1919 1935 1919 Aug-1939 1991 1991 1991 1994 1994 1988 1988 May-1958 1991 1991 1990	1909 1909 1909 1944 1939 1909 1944 1919 1919 1919 1939 1989 1989 1989 1963 1963 1963 1963 1953 1953 1989 1989
CATTLE	All Cattle & Calves, Jan. 1 Beef Cows, Jan. 1 2/ Milk Cows, Jan. 1 Calves Born Beef Cattle Prices Calf Prices	(000) Head (000) Head (000) Head (000) Head \$/Cwt. \$/Cwt.	3,380 1,746 196 1,730 104.00 140.00	1974 1974 1933 1973 Aug-2004 May-2005	67 294 8 350 2.70 4.10	1867 1938 1880 1938 Dec-1933 Jan-1934	1867 1924 1875 1924 1910 1910
HOGS	All Hogs, Dec. 1 Pig Crop Market Year Average Price	(000) Head (000) Head \$/Cwt.	445 698 55.30	1943 1943 1997	1 156 3.40	1867 1924 1933	1866 1924 1910
SHEEP	All Sheep & Lambs, Jan. 1 Breeding Sheep, Jan. 1 Market Sheep & Lambs, Jan. 1 Ewes - 1 Yr Plus, Jan. 1 Lambs Crop Sheep Prices Lamb Prices Wool Production Wool Market Year Avg. Price	(000) Head (000) Head (000) Head (000) Head (\$/Cwt.) (\$/Cwt.) (000) Pounds \$/Lb.	4,280 5,736 428 3,268 2,695 59.50 137.00 38,480 1.48	1934 1903 1945 1931 1934 Jan-2005 Jun-2005 1910 1988	300 3 14 215 270 1.95 3.50 2,472 .09	2003 1867 1980 2005 2004 Nov-1932 Jan-1932 2004 1932	1930 1867 1930 1930 1924 1910 1910 1909 1909
CHICKENS AND EGGS	All Chickens, Dec. 1 Avg. number of Layers Egg Production	(000) Head (000) Head (000) Eggs	2,738 2,708 265,000	1944 1924 1944	380 290 84,000	1998 1999 2000	1924 1924 1924

1/ In case of a tie, the most recent year was used.

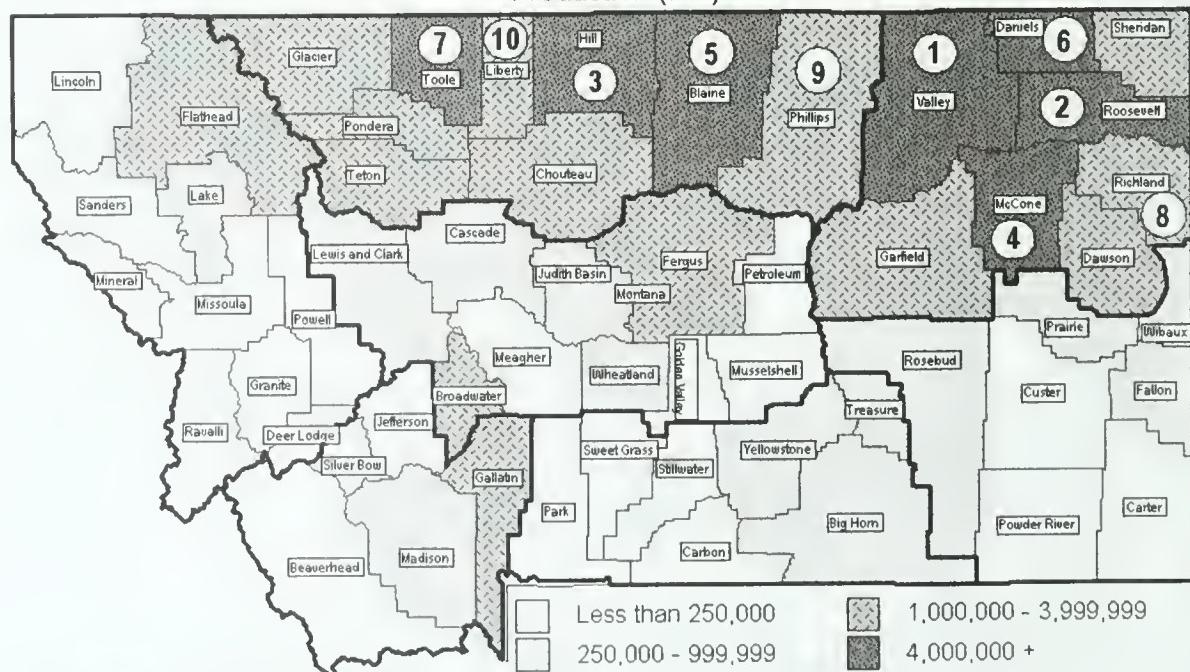
2/ Cows were defined as two years old and older prior to 1970. After 1970, cows were defined as cows that have calved.

Winter Wheat - 2004 Production (Bu.)



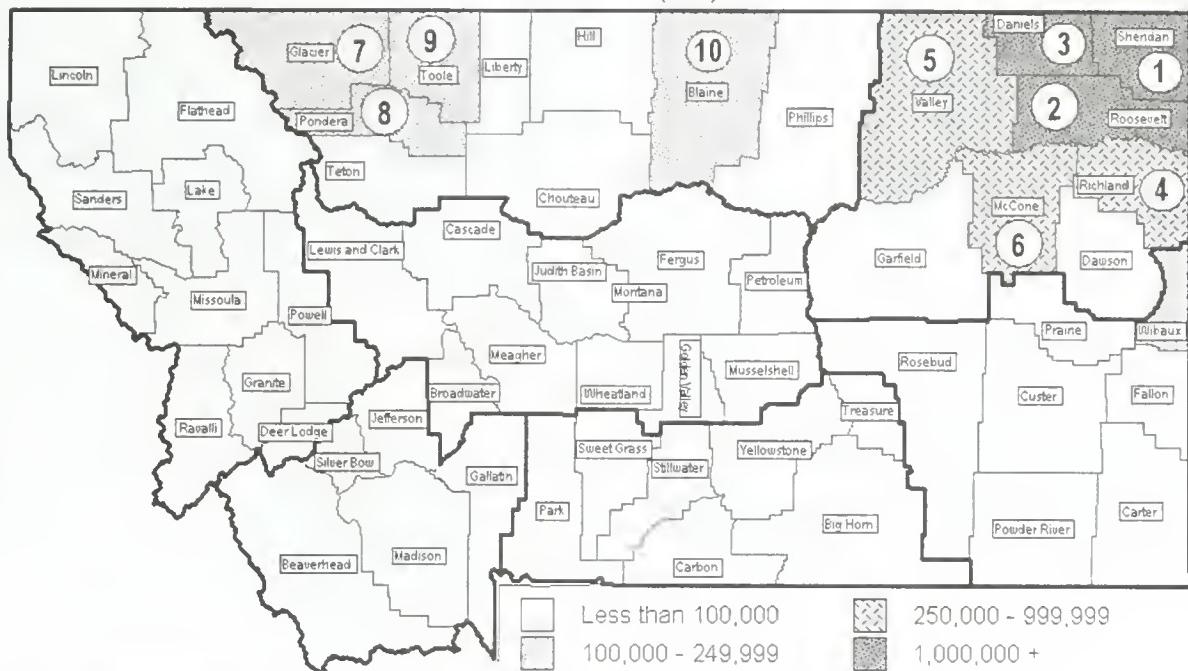
Numbers show ranking of top ten.

Spring Wheat - 2004 Production (Bu.)



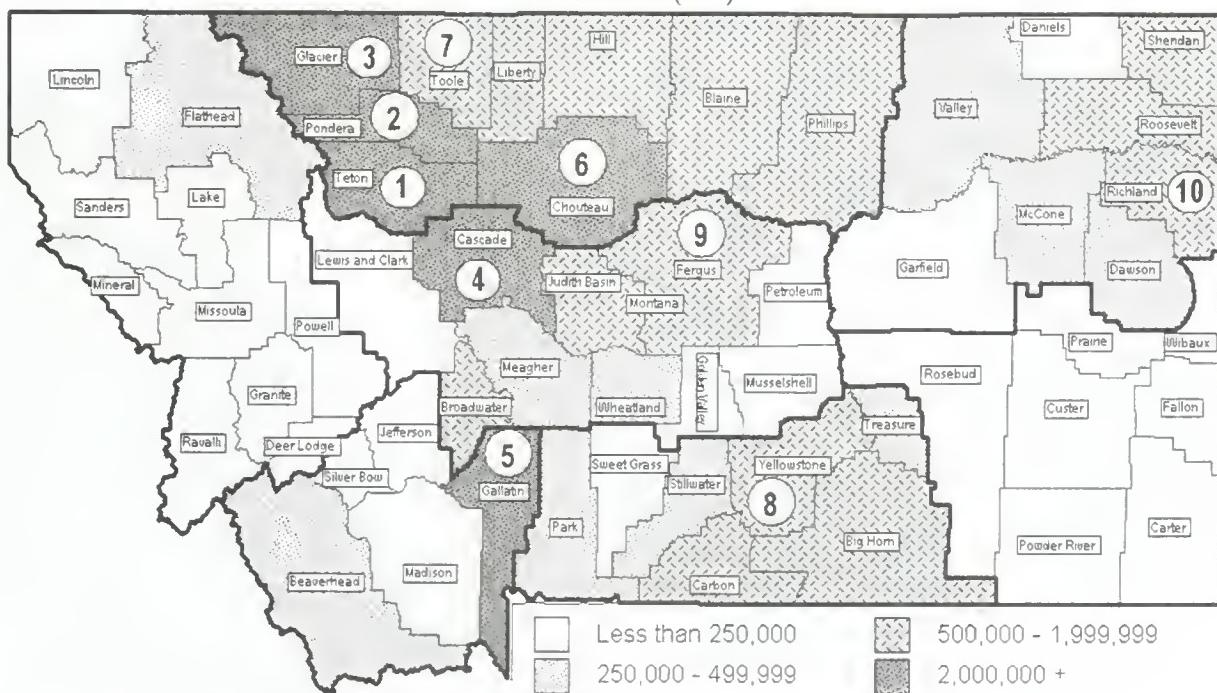
Numbers show ranking of top ten.

Durum Wheat - 2004 Production (Bu.)



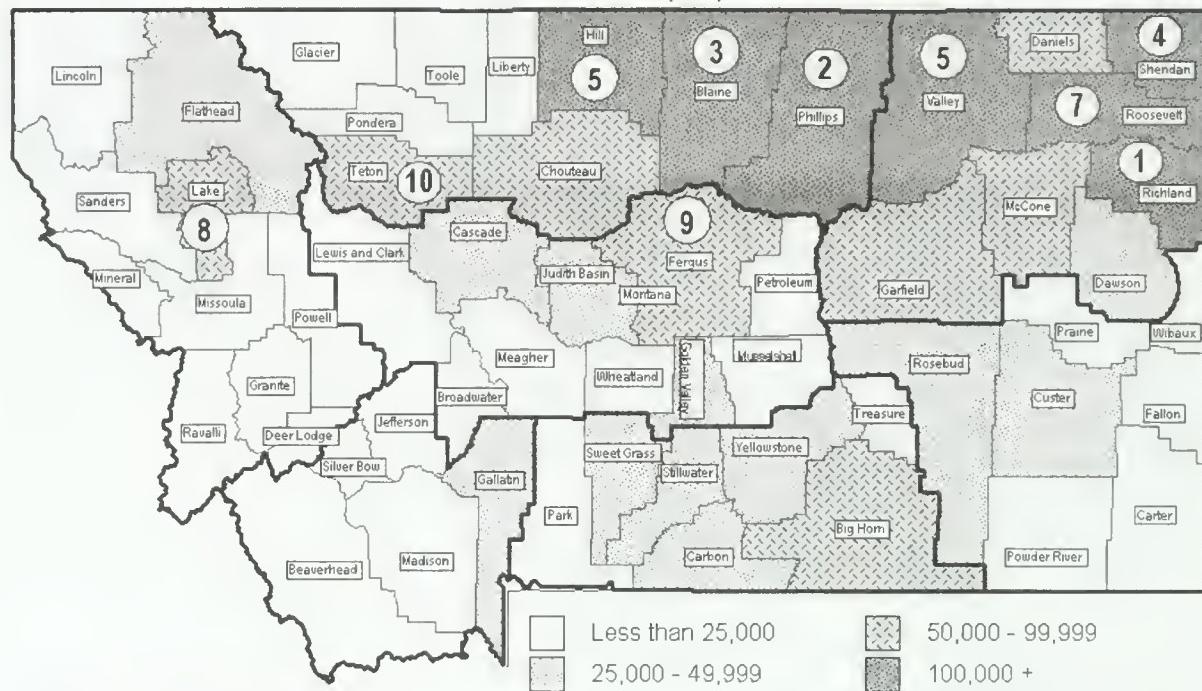
Numbers show ranking of top ten.

Barley - 2004 Production (Bu.)



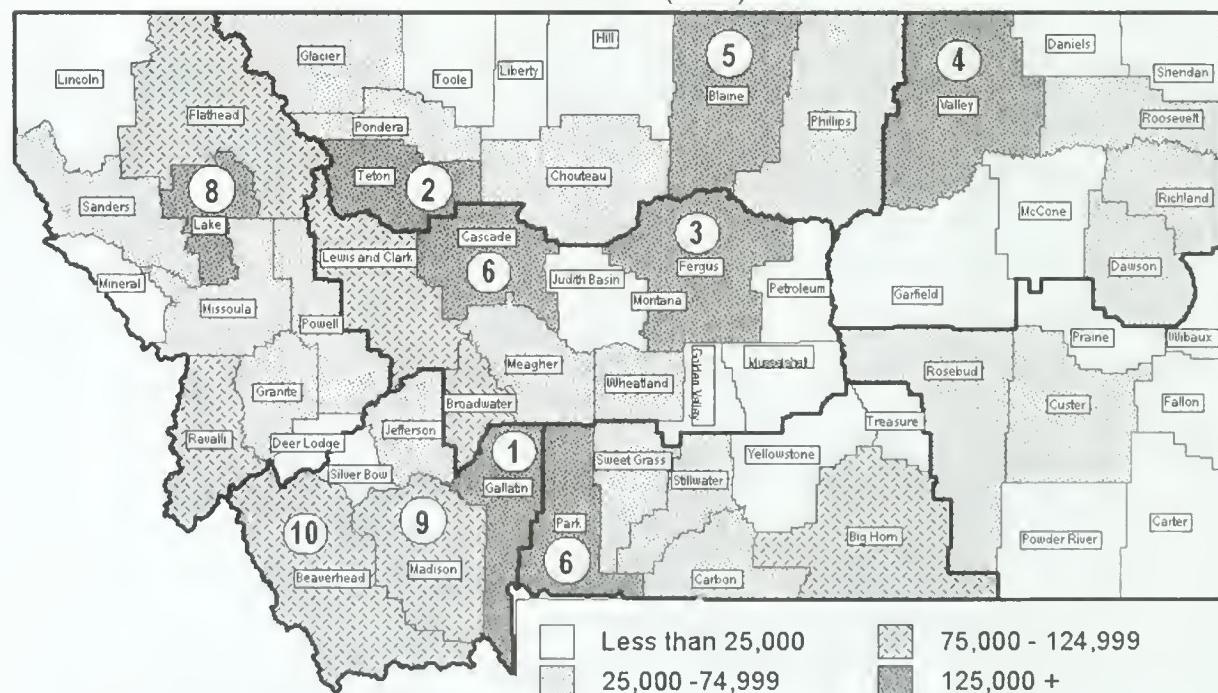
Numbers show ranking of top ten.

Oats - 2004 Production (Bu.)



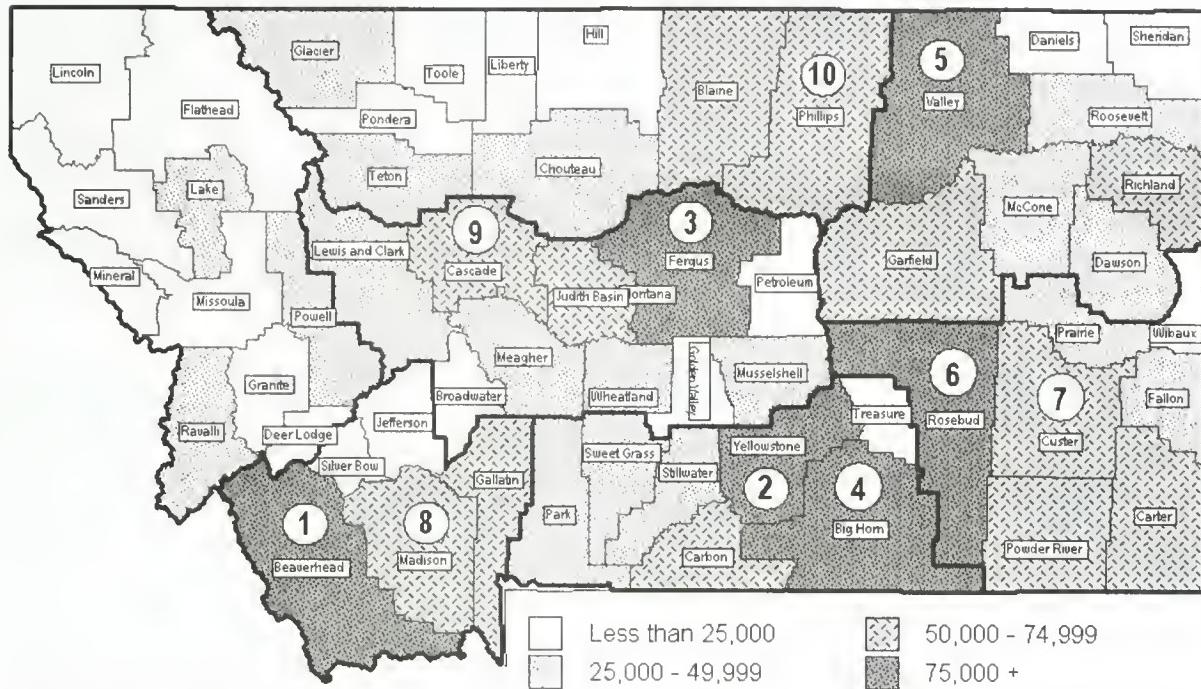
Numbers show ranking of top ten.

Alfalfa - 2004 Production (Tons)



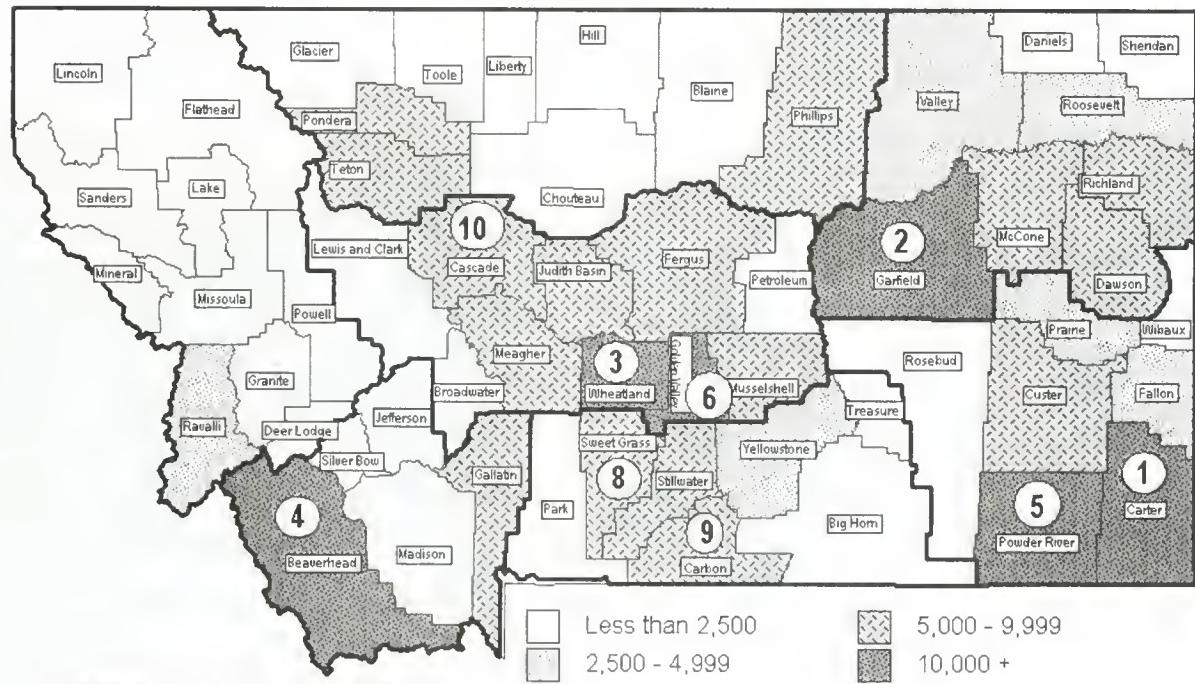
Numbers show ranking of top ten.

All Cattle & Calves - January 1, 2005 Number of Head



Numbers show ranking of top ten.

Sheep & Lambs - January 1, 2005 Number of Head



Numbers show ranking of top ten.

All Wheat Acreage, Production, and Value for All and Irrigated Practices

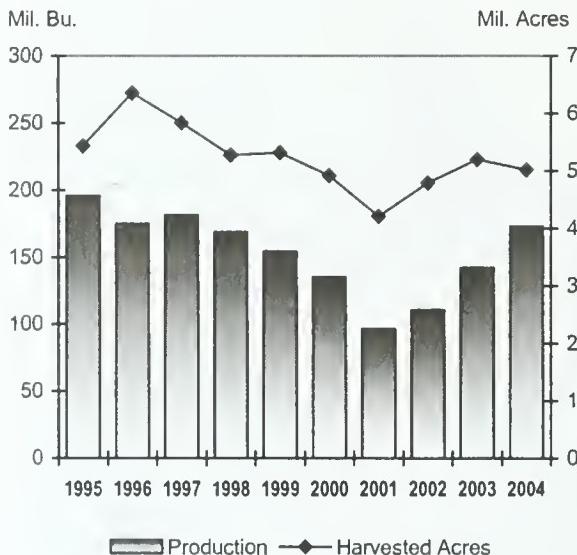
Year	ALL								IRRIGATED			
	Planted	Net Planted	Harvested for Grain	Yield	Production	Price Per Bushel	Value of Production	Value Per Acre	Planted	Harvested for Grain	Yield	Production
	(000) Acres	Bu.	(000) Bu	Dollars	(000) Dols.	Dollars	(000) Acres	Bu.	(000) Bu.			
1995	5,720	5,645	5,435	36.0	195,750	4.63	904,112	166	238.0	230.0	58.6	13,485
1996	6,640	6,540	6,360	27.5	174,980	4.24	742,653	117	273.0	265.0	60.4	15,995
1997	6,150	6,040	5,840	31.1	181,540	3.62	652,059	112	223.0	215.0	62.5	13,448
1998	5,650	5,615	5,280	32.0	168,790	3.03	513,429	97	185.0	179.7	61.5	11,055
1999	5,560	5,525	5,320	29.0	154,310	2.93	451,779	85	182.5	177.9	64.5	11,481
2000	5,330	5,303	4,920	27.5	135,210	3.02	409,007	83	162.7	154.7	58.9	9,112
2001	5,360	5,249	4,215	22.9	96,570	3.14	304,487	72	151.5	137.8	60.4	8,322
2002	5,790	5,276	4,795	23.1	110,735	4.04	449,483	94	136.4	120.2	60.5	7,276
2003	5,440	5,414	5,200	27.4	142,330	3.73	527,394	101	138.0	134.9	64.0	8,640
2004	5,470	5,328	5,025	34.5	173,165	3.61	625,126	124	152.5	148.4	73.2	10,865

All Wheat Acreage and Production for Non-Irrigated Practices

Year	TOTAL NON-IRRIGATED				NON-IRRIGATED FOLLOWING FALLOW				NON-IRRIGATED RE-CROPPED			
	Planted	Harvested for Grain	Yield	Production	Planted	Harvested for Grain	Yield	Production	Planted	Harvested for Grain	Yield	Production
	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.
1995	5,482.0	5,205.0	35.0	182,265	4,335.0	4,111.0	36.0	148,055	1,147.0	1,094.0	31.3	34,210
1996	6,367.0	6,095.0	26.1	158,985	--	--	--	--	--	--	--	--
1997	5,927.0	5,625.0	29.9	168,092	--	--	--	--	--	--	--	--
1998	5,465.0	5,100.3	30.9	157,735	3,985.0	3,728.3	33.5	124,945	1,480.0	1,372.0	23.9	32,790
1999	5,377.5	5,142.1	27.8	142,829	3,826.5	3,664.8	29.2	106,862	1,551.0	1,477.3	24.3	35,967
2000	5,167.3	4,765.3	26.5	126,098	3,532.3	3,314.3	28.2	93,582	1,635.0	1,451.0	22.4	32,516
2001	5,208.5	4,077.2	21.6	88,248	3,628.4	2,783.3	21.0	58,555	1,580.1	1,293.9	22.9	29,693
2002	5,653.6	4,674.8	22.1	103,459	3,744.6	3,025.5	23.1	69,811	1,909.0	1,649.3	20.4	33,648
2003	5,302.0	5,065.1	26.4	133,690	3,182.0	3,082.1	29.9	92,283	2,120.0	1,983.0	20.9	41,407
2004	5,317.5	4,876.6	33.3	162,300	3,125.5	2,878.6	36.2	104,170	2,192.0	1,998.0	29.1	58,130

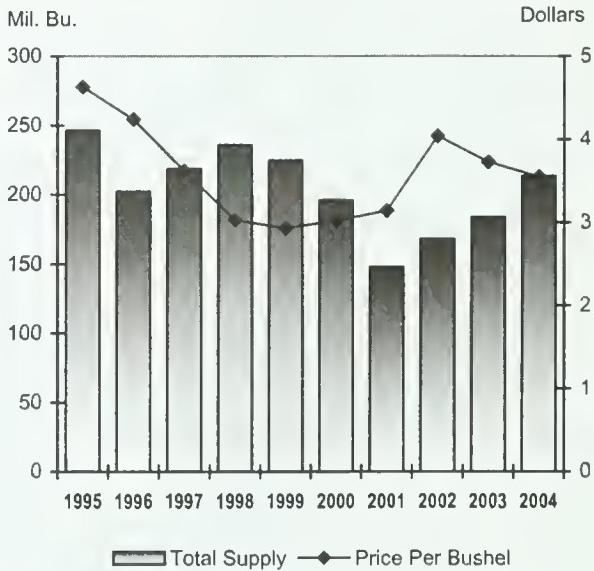
-- Not Available

Montana All Wheat



Montana All Wheat

Total Supply = Production + June Stocks



Winter Wheat Acreage, Production, and Value for All and Irrigated Practices

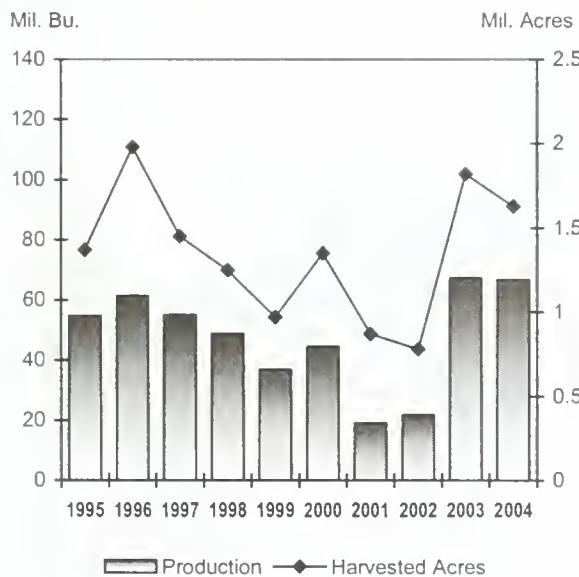
Year	ALL								IRRIGATED			
	Planted	Net Planted	Harvested for Grain	Yield	Production	Price Per Bushel	Value of Production	Value Per Acre	Planted	Harvested for Grain	Yield	Production
	(000) Acres		Bu.	(000) Bu.	Dollars	(000) Dols.	Dollars	(000) Acres	Bu.	(000) Bu.		
1995	1,500	1,425.0	1,370	40	54,800	4.62	253,176	185	33.0	30.0	63	1,900
1996	2,150	2,050.0	1,980	31	61,380	4.24	260,251	131	38.0	35.0	65	2,260
1997	1,600	1,490.0	1,450	38	55,100	3.40	187,340	129	36.0	33.0	61	2,020
1998	1,400	1,365.0	1,250	39	48,750	2.80	136,500	109	25.0	24.0	66	1,580
1999	1,050	1,015.0	970	38	36,860	2.67	98,416	101	18.0	16.5	67	1,110
2000	1,500	1,473.0	1,350	33	44,550	2.87	127,859	95	17.0	15.0	70	1,055
2001	1,300	1,189.0	870	22	19,140	3.07	58,760	68	16.5	11.0	53	587
2002	1,450	936.0	780	28	21,840	3.73	81,463	104	21.0	14.0	58	810
2003	1,900	1,874.0	1,820	37	67,340	3.56	239,730	132	24.0	23.0	69	1,587
2004	1,900	1,758.5	1,630	41	66,830	3.41	227,890	140	25.0	23.0	65	1,485

Winter Wheat Acreage and Production for Non-Irrigated Practices

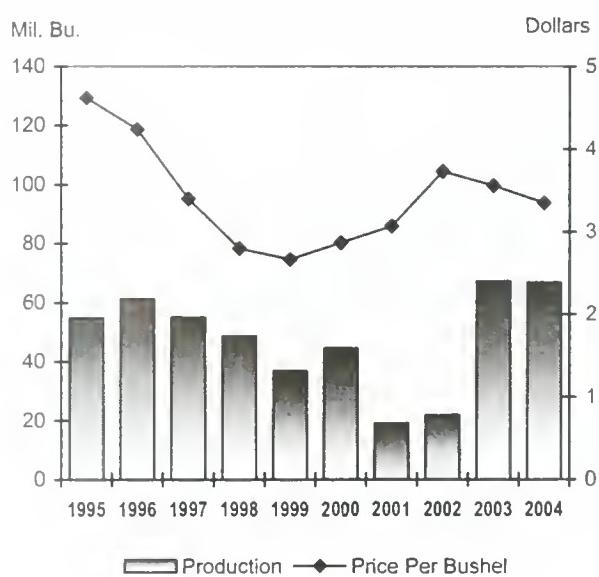
Year	TOTAL NON-IRRIGATED				NON-IRRIGATED FOLLOWING FALLOW				NON-IRRIGATED RE-CROPPED			
	Planted	Harvested for Grain	Yield	Production	Planted	Harvested for Grain	Yield	Production	Planted	Harvested for Grain	Yield	Production
	(000) Acres		Bu.	(000) Bu.	(000) Acres		Bu.	(000) Bu.	(000) Acres		Bu.	(000) Bu.
1995	1,467.0	1,340.0	39.0	52,900	1,240.0	1,135.0	40	45,460	227.0	205.0	36	7,440
1996	2,112.0	1,945.0	30.0	59,120	--	--	--	--	--	--	--	--
1997	1,564.0	1,417.0	37.0	53,080	--	--	--	--	--	--	--	--
1998	1,375.0	1,226.0	38.0	47,170	1,165.0	1,044.0	40	41,630	210.0	182.0	30	5,540
1999	1,032.0	953.5	37.0	35,750	904.0	836.5	38	32,050	128.0	117.0	32	3,700
2000	1,483.0	1,335.0	33.0	43,495	1,227.0	1,137.0	34	38,304	256.0	198.0	26	5,191
2001	1,283.5	859.0	22.0	18,553	1,078.0	734.0	21	15,707	205.5	125.0	23	2,846
2002	1,429.0	766.0	27.0	21,030	1,169.0	614.0	28	17,262	260.0	152.0	25	3,768
2003	1,876.0	1,797.0	37.0	65,753	1,459.0	1,420.0	39	55,197	417.0	377.0	28	10,556
2004	1,875.0	1,607.0	41.0	65,345	1,445.0	1,260.0	43	54,050	430.0	347.0	33	11,295

-- Not Available

Montana Winter Wheat



Montana Winter Wheat



Other Spring Wheat Acreage, Production, and Value for All and Irrigated Practices

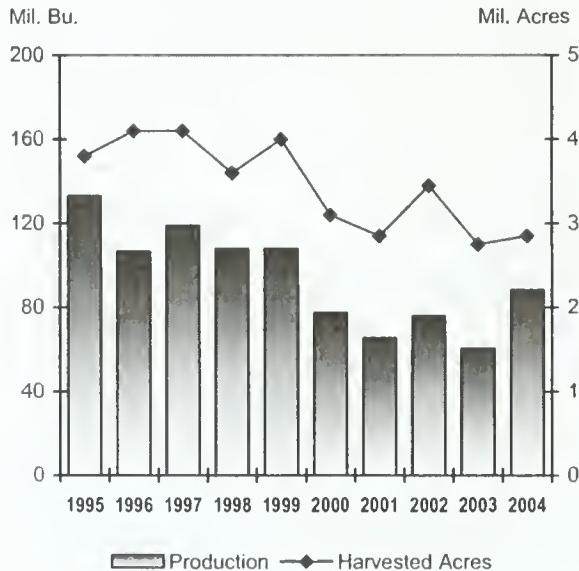
Year	ALL							IRRIGATED				
	Planted	Harvested for Grain	Yield	Production	Price Per Bushel	Value of Production	Value Per Acre	Planted	Harvested for Grain	Yield	Production	
	(000) Acres	Bu.	(000) Bu	Dollars	(000) Dols.	Dollars	(000) Acres	Bu.	(000) Bu			
1995	3,950	3,800	35	133,000	4.59	610,470	161	200.0	195.0	58	11,300	
1996	4,200	4,100	26	106,600	4.22	449,852	110	230.0	225.0	60	13,500	
1997	4,250	4,100	29	118,900	3.58	425,662	104	180.0	175.0	63	11,010	
1998	3,800	3,600	30	108,000	3.13	338,040	94	150.0	146.0	61	8,900	
1999	4,150	4,000	27	108,000	2.97	320,760	80	160.0	157.0	65	10,150	
2000	3,350	3,100	25	77,500	3.03	234,825	76	137.0	131.0	58	7,650	
2001	3,550	2,850	23	65,550	3.06	200,583	70	129.0	121.0	61	7,425	
2002	3,750	3,450	22	75,900	4.08	309,672	90	107.0	98.0	61	6,020	
2003	2,900	2,750	22	60,500	3.78	228,690	83	107.0	105.0	63	6,598	
2004	3,000	2,850	31	88,350	3.69	326,012	114	122.0	120.0	75	9,000	

Other Spring Wheat Acreage and Production for Non-Irrigated Practices

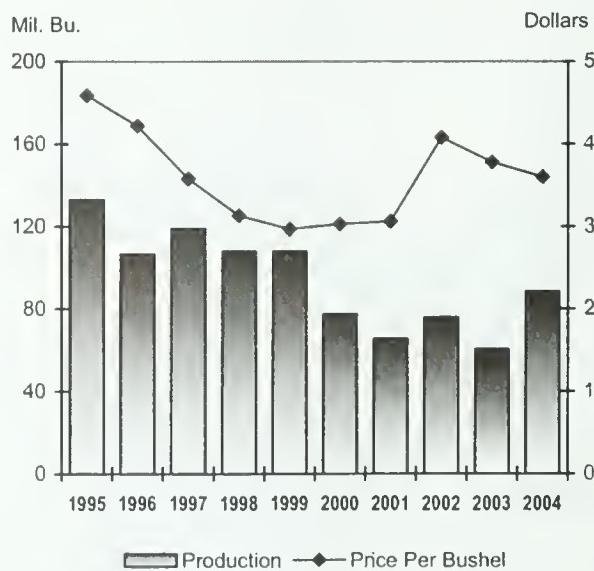
Year	TOTAL NON-IRRIGATED				NON-IRRIGATED FOLLOWING FALLOW				NON-IRRIGATED RE-CROPPED			
	Planted	Harvested for Grain	Yield	Production	Planted	Harvested for Grain	Yield	Production	Planted	Harvested for Grain	Yield	Production
	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.
1995	3,750.0	3,605.0	34.0	121,700	2,880.0	2,765.0	35	96,300	870.0	840.0	30	25,400
1996	3,970.0	3,875.0	24.0	93,100	--	--	--	--	--	--	--	--
1997	4,070.0	3,925.0	27.0	107,890	--	--	--	--	--	--	--	--
1998	3,650.0	3,454.0	29.0	99,100	2,550.0	2,424.0	31	75,270	1,100.0	1,030.0	23	23,830
1999	3,990.0	3,843.0	25.0	97,850	2,740.0	2,650.0	26	70,000	1,250.0	1,193.0	23	27,850
2000	3,213.0	2,969.0	24.0	69,850	2,081.0	1,957.0	25	48,952	1,132.0	1,012.0	21	20,898
2001	3,421.0	2,729.0	21.0	58,125	2,311.0	1,817.0	21	37,344	1,110.0	912.0	23	20,781
2002	3,643.0	3,352.0	21.0	69,880	2,357.0	2,201.0	22	47,400	1,286.0	1,151.0	20	22,480
2003	2,793.0	2,645.0	20.0	53,902	1,518.0	1,459.0	22	31,841	1,275.0	1,186.0	19	22,061
2004	2,878.0	2,730.0	29.0	79,350	1,520.0	1,460.0	31	44,800	1,358.0	1,270.0	27	34,550

-- Not Available

Montana Other Spring Wheat



Montana Other Spring Wheat



Durum Wheat Acreage, Production, and Value for All and Irrigated Practices

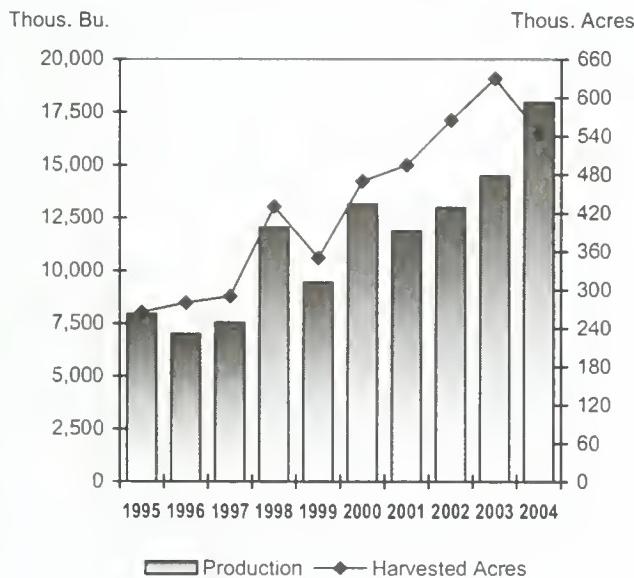
Year	ALL							IRRIGATED				
	Planted	Harvested for Grain	Yield	Production	Price Per Bushel	Value of Production	Value Per Acre	Planted	Harvested for Grain	Yield	Production	
	(000) Acres	Bu.	(000) Bu.	Dollars	(000) Dols.	Dollars	(000) Acres	Bu.	(000) Bu.			
1995	270	265	30	7,950	5.09	40,466	153	5.0	5.0	57	285	
1996	290	280	25	7,000	4.65	32,550	116	5.0	5.0	47	235	
1997	300	290	26	7,540	5.18	39,057	135	7.0	7.0	60	418	
1998	450	430	28	12,040	3.23	38,889	90	10.0	9.7	59	575	
1999	360	350	27	9,450	3.45	32,603	93	4.5	4.4	50	221	
2000	480	470	28	13,160	3.52	46,323	99	8.7	8.7	47	407	
2001	510	495	24	11,880	3.80	45,144	91	6.0	5.8	53	310	
2002	590	565	23	12,995	4.49	58,348	103	8.4	8.2	54	446	
2003	640	630	23	14,490	4.07	58,974	94	7.0	6.9	66	455	
2004	570	545	33	17,985	3.86	69,422	127	5.5	5.4	70	380	

Durum Wheat Acreage and Production for Non-Irrigated Practices

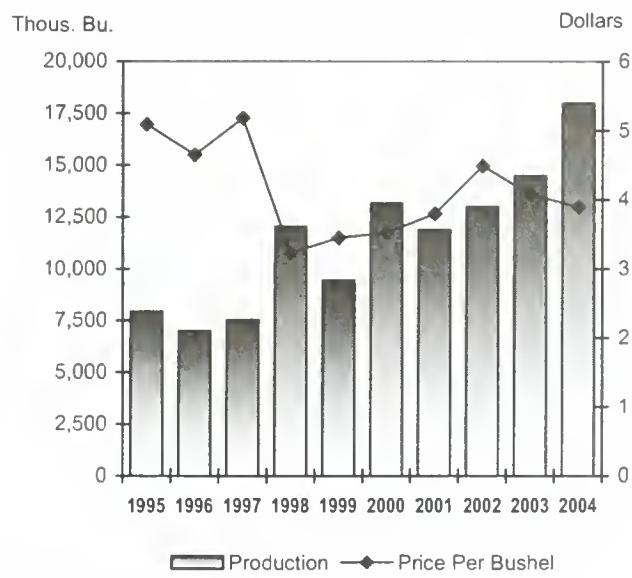
Year	TOTAL NON-IRRIGATED				NON-IRRIGATED FOLLOWING FALLOW				NON-IRRIGATED RE-CROPPED			
	Planted	Harvested for Grain	Yield	Production	Planted	Harvested for Grain	Yield	Production	Planted	Harvested for Grain	Yield	Production
	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.
1995	265.0	260.0	29	7,665	215.0	211.0	30	6,295	50.0	49.0	28	1,370
1996	285.0	275.0	25	6,765	--	--	--	--	--	--	--	--
1997	293.0	283.0	25	7,122	--	--	--	--	--	--	--	--
1998	440.0	420.3	27	11,465	270.0	260.3	31	8,045	170.0	160.0	21	3,420
1999	355.5	345.6	27	9,229	182.5	178.3	27	4,812	173.0	167.3	26	4,417
2000	471.3	461.3	28	12,753	224.3	220.3	29	6,326	247.0	241.0	27	6,427
2001	504.0	489.2	24	11,570	239.4	232.3	24	5,504	264.6	256.9	24	6,066
2002	581.6	556.8	23	12,549	218.6	210.5	24	5,149	363.0	346.3	21	7,400
2003	633.0	623.1	23	14,035	205.0	203.1	26	5,245	428.0	420.0	21	8,790
2004	564.5	539.6	33	17,605	160.5	158.6	34	5,320	404.0	381.0	32	12,285

-- Not Available

Montana Durum Wheat



Montana Durum Wheat



All Barley Acreage, Production, and Value for All and Irrigated Practices

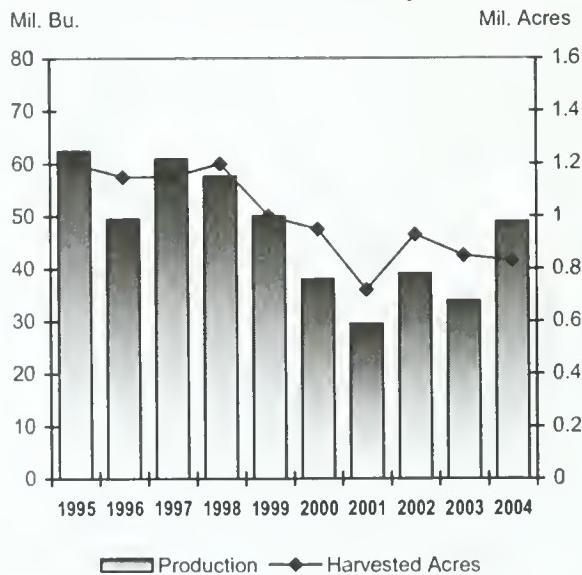
Year	ALL							IRRIGATED				
	Planted	Harvested for Grain	Yield	Production	Price Per Bushel	Value of Production	Value Per Acre	Planted	Harvested for Grain	Yield	Production	
	(000) Acres	Bu.	(000) Bu.	Dollars	(000) Dols.	Dollars	(000) Acres	Bu.	(000) Bu.			
1995	1,300	1,200	52	62,400	3.00	187,200	156	270.0	242.0	75	18,155	
1996	1,250	1,150	43	49,450	3.07	151,812	132	268.0	247.0	78	19,198	
1997	1,250	1,150	53	60,950	2.83	172,489	150	274.0	249.0	77	19,118	
1998	1,350	1,200	48	57,600	2.27	130,752	109	281.0	250.0	68	17,119	
1999	1,100	1,000	50	50,000	2.32	116,000	116	226.0	207.0	83	17,200	
2000	1,200	950	40	38,000	2.38	90,440	95	279.0	247.0	72	17,666	
2001	1,100	720	41	29,520	2.65	78,228	109	249.0	190.0	73	13,960	
2002	1,180	930	42	39,060	2.86	111,712	120	283.0	221.0	69	15,320	
2003	1,150	850	40	34,000	2.93	99,620	117	290.0	222.0	78	17,205	
2004	1,000	830	59	48,970	2.85	139,565	168	265.0	230.0	93	21,390	

All Barley Acreage and Production for Non-Irrigated Practices

Year	TOTAL NON-IRRIGATED				NON-IRRIGATED FOLLOWING FALLOW				NON-IRRIGATED RE-CROPPED			
	Planted	Harvested for Grain	Yield	Production	Planted	Harvested for Grain	Yield	Production	Planted	Harvested for Grain	Yield	Production
	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.
1995	1,030.0	958.0	46	44,245	440.0	407.0	48	19,677	590.0	551.0	45	24,568
1996	982.0	903.0	34	30,252	--	--	--	--	--	--	--	--
1997	976.0	901.0	46	41,832	--	--	--	--	--	--	--	--
1998	1,069.0	950.0	43	40,481	536.0	489.0	48	23,239	533.0	461.0	37	17,242
1999	874.0	793.0	41	32,800	438.0	404.0	46	18,610	436.0	389.0	36	14,190
2000	921.0	703.0	29	20,334	470.0	395.0	33	12,952	451.0	308.0	24	7,382
2001	851.0	530.0	29	15,560	440.0	287.0	29	8,360	411.0	243.0	30	7,200
2002	897.0	709.0	33	23,740	411.0	334.0	36	12,180	486.0	375.0	31	11,560
2003	860.0	628.0	27	16,795	365.0	276.0	32	8,885	495.0	352.0	22	7,910
2004	735.0	600.0	46	27,580	310.0	252.0	49	12,449	425.0	348.0	43	15,131

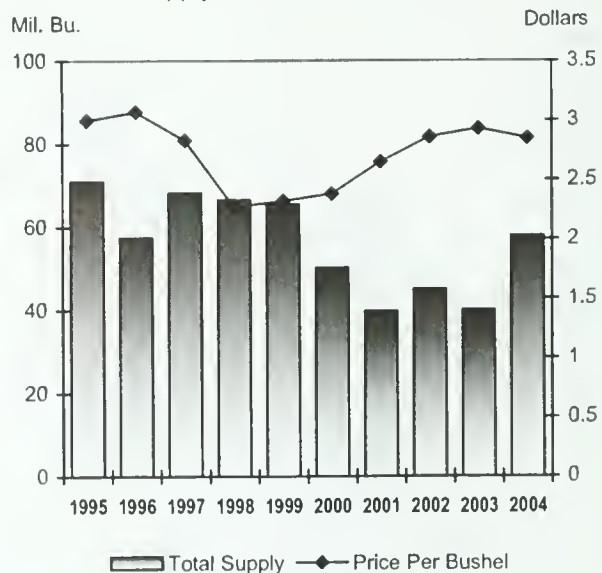
-- Not Available

Montana All Barley



Montana All Barley

Total Supply = Production + June Stocks



Oats Acreage, Production and Value

Year	ALL						IRRIGATED				NON-IRRIGATED				
	Planted	Harvested For Grain	Yield	Production	Price Per Bushel	Value Of Production	Value Per Acre	Planted	Harvested For Grain	Yield	Production	Planted	Harvested for Grain	Yield	Production
	(000) Acres	Bu.	(000) Bu.	Dols.	(000) Dols.	Dols.	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.	(000) Acres	Bu.	(000) Bu.
1995	145	80	59	4,720	1.75	8,260	103	32.0	20.0	83	1,664	113.0	60.0	51	3,056
1996	110	50	40	2,000	1.91	3,820	76	25.0	14.0	72	1,010	85.0	36.0	28	990
1997	140	70	55	3,850	1.33	5,121	73	32.0	16.0	82	1,308	108.0	54.0	47	2,542
1998	140	60	54	3,240	1.18	3,823	64	29.0	13.0	80	1,038	111.0	47.0	47	2,202
1999	170	70	46	3,220	1.06	3,413	49	34.0	15.0	73	1,098	136.0	55.0	39	2,122
2000	130	50	50	2,500	1.13	2,825	57	29.0	12.0	76	906	101.0	38.0	42	1,594
2001	130	60	44	2,640	1.96	5,174	86	29.0	10.0	85	847	101.0	50.0	36	1,793
2002	135	50	46	2,300	2.02	4,646	93	32.0	13.0	75	975	103.0	37.0	36	1,325
2003	120	45	44	1,980	1.70	3,366	75	29.0	12.0	80	960	91.0	33.0	31	1,020
2004	105	40	60	2,400	1.70	4,080	102	23.0	10.0	85	850	82.0	30.0	52	1,550

Corn Acreage, Production and Value

Year	Total		HARVESTED FOR GRAIN						HARVESTED FOR SILAGE		
	Planted	Harvested	Harvested	Yield	Production	Price Per Bushel	Value of Production	Harvested	Yield	Production	
	(000) Acres		Bushels	(000) Bu.	Dollars	(000) Dols.	(000) Acres	Tons	(000) Tons		
1995	55	54	16	120	1,920	3.00	5,760	38	20	760	
1996	55	54	15	137	2,055	2.60	5,343	39	21	819	
1997	60	59	14	135	1,890	2.40	4,536	45	21	945	
1998	60	59	18	115	2,070	1.90	3,933	41	21	861	
1999	65	63	18	110	1,980	1.55	3,069	45	20	900	
2000	60	58	16	140	2,240	1.53	3,427	42	21	882	
2001	65	64	13	148	1,924	1.89	3,636	51	22	1,122	
2002	65	62	13	140	1,820	2.45	4,459	49	22	1,078	
2003	68	66	17	140	2,380	2.65	6,307	49	24	1,176	
2004	70	66	15	143	2,145	2.50	5,363	51	22	1,122	

Potatoes Acreage, Production and Value, Principally Irrigated

Year	Planted	Harvested	Yield	Production	Total Used for Seed	Farm Disposition			Price Per Cwt.	Value of Production	Value Per Acre	Value Of Sales				
						Used on Farm Where Grown		Sold								
						Seed, Feed & Home	Shrink & Loss									
(000) Acres	Cwt.	(000) Cwt.	Cwt.	(000) Cwt.			Dols.	(000) Dollars	Dols.	(000) Cols.						
1995	9.8	9.8	300	2,940	239	128	147	2,665	9.35	27,489	2,805	24,918				
1996	10.4	10.2	315	3,213	239	137	221	2,855	6.60	21,206	2,079	18,843				
1997	10.4	10.4	320	3,328	244	152	208	2,968	7.05	23,462	2,256	20,924				
1998	10.6	10.6	300	3,180	253	145	265	2,770	7.95	25,281	2,385	22,022				
1999	11.0	10.9	305	3,325	276	151	213	2,961	8.80	29,260	2,684	26,057				
2000	11.5	11.3	310	3,503	231	133	732	2,638	5.75	20,142	1,782	15,169				
2001	10.5	10.3	320	3,296	263	152	188	2,956	9.15	30,158	2,928	27,047				
2002	10.5	10.4	310	3,224	257	145	142	2,937	8.25	26,598	2,558	24,230				
2003	10.7	10.6	315	3,339	268	160	270	2,909	7.60	25,376	2,394	22,108				
2004	10.7	10.6	335	3,551	264	156	276	3,119	7.50	26,633	2,513	23,393				

Sugar Beets Acreage, Production, and Value

Year	Planted	Harvested	Yield	Production	Sucrose	Price Per Ton	Value of Production	Value Per Acre
	(000) Acres		Tons	(000) Tons	Percent	Dollars	(000) Dollars	Dollars
1995	55.7	55.5	21.5	1,193	16.94	39.90	47,601	858
1996	57.7	57.5	22.6	1,300	17.92	48.10	62,530	1,087
1997	59.9	58.3	21.0	1,224	16.86	40.50	49,572	850
1998	64.0	62.4	22.6	1,410	15.33	36.90	52,029	834
1999	61.8	61.7	23.8	1,468	17.88	40.40	59,307	961
2000	60.7	55.2	23.9	1,319	17.20	34.70	45,769	829
2001	57.4	53.5	21.5	1,150	17.20	38.80	44,620	834
2002	58.0	55.9	19.6	1,096	17.30	41.00	44,936	804
2003	51.7	51.5	25.4	1,308	17.98	43.00	56,244	1,092
2004	53.7	52.1	21.7	1,131	17.65	--	--	--

-- Not available.

All Dry Beans Acreage, Production, and Value

Year	Planted	Harvested	Yield	Production	Garbanzo Bean Production	Pinto Bean Production	Other Bean Production 1/	Price Per Cwt.	Value of Production	Value Per Acre
	(000) Acres	Cwt.		(000) Cwt				Dollars	(000) Dols.	Dollars
1995	11.0	10.8	19.0	205	--	205	--	16.10	3,301	306
1996	10.5	10.3	22.8	235	--	235	--	24.50	5,758	559
1997	12.2	11.7	22.0	257	--	257	--	19.40	4,986	426
1998	16.6	16.0	21.9	350	84	264	2	15.60	5,460	341
1999	30.0	28.5	17.0	484	176	296	12	17.90	8,664	304
2000	44.0	37.8	13.5	512	176	331	5	16.30	8,346	221
2001	43.5	28.5	13.2	376	171	287	5	17.30	6,505	228
2002	26.9	23.0	16.0	367	73	290	4	15.20	5,578	243
2003	13.0	12.8	18.2	233	22	209	2	18.20	4,241	331
2004	13.0	12.7	22.4	285	33	252	--	26.30	7,496	590

1/ Other Beans include Great Northern and Pinks.

-- Not available.

Pinto Beans Acreage and Production

Year	Planted	Harvested	Yield	Production
	(000) Acres	Cwt.	(000) Cwt.	
1997		12.2	11.7	22.0
1998		12.2	12.0	22.0
1999		13.9	13.2	22.4
2000		14.5	13.8	24.0
2001		13.5	12.9	22.2
2002		13.5	12.9	22.5
2003		9.7	9.7	21.5
2004		10.8	10.6	23.8

Garbanzo Beans Acreage and Production

Year	Planted	Harvested	Yield	Production
	(000) Acres	Cwt.	(000) Cwt.	
1998	4.0	3.8	22.1	84
1999	15.6	14.8	11.9	176
2000	28.8	23.5	7.5	176
2001	31.5	18.0	9.5	171
2002	12.7	9.6	7.6	73
2003	3.2	3.0	7.3	22
2004	2.2	2.1	15.7	33

All Dry Peas Acreage, Production, and Value

Year	Planted	Harvested	Yield	Production	Price Per Cwt.	Value of Production	Value Per Acre
	(000) Acres		Cwt.	(000) Cwt.	Dollars	(000) Dollars	Dollars
1998	45.0	37.0	18.0	666	4.90	3,263	88
1999	33.5	26.0	14.0	364	6.00	2,184	84
2000	24.5	21.0	9.9	208	5.00	1,040	50
2001	26.0	16.5	15.1	249	4.90	1,220	74
2002	32.0	27.0	8.0	216	7.20	1,555	58
2003	33.0	31.0	14.5	450	8.10	3,645	118
2004	68.0	63.0	20.1	1,266	6.00	7,596	121

Lentils Acreage, Production, and Value

Year	Planted	Harvested	Yield	Production	Price Per Cwt.	Value of Production	Value Per Acre
	(000) Acres		Cwt.	(000) Cwt.	Dollars	(000) Dollars	Dollars
1998	20.0	19.0	10.0	190	10.30	1,957	103
1999	18.0	16.0	12.0	192	12.60	2,419	151
2000	22.0	21.0	10.0	210	10.00	2,100	100
2001	22.0	20.0	11.0	220	11.00	2,420	121
2002	25.0	22.0	7.5	165	13.80	2,277	104
2003	30.0	26.0	10.5	273	15.40	4,204	162
2004	78.0	72.0	14.0	1,008	15.60	15,725	218

Austrian Winter Peas Acreage, Production, and Value

Year	Planted	Harvested	Yield	Production	Price Per Cwt.	Value of Production	Value Per Acre
	(000) Acres		Cwt.	(000) Cwt.	Dollars	(000) Dollars	Dollars
2001	9.9	2.5	8.0	20	11.00	220	88
2002	9.5	3.5	7.2	25	10.00	250	71
2003	9.5	7.0	8.0	56	10.40	582	83
2004	12.0	8.0	9.0	72	10.20	734	92

Flaxseed Acreage, Production, and Value

Year	Planted	Harvested	Yield	Production	Price Per Bushel	Value of Production	Value Per Acre
	(000) Acres		Bushels	(000) Bushels	Dollars	(000) Dollars	Dollars
1999	21.0	20.5	16	328	--	--	--
2000	16.0	14.0	14	196	4.00	784	56
2001	14.0	12.0	15	180	4.35	783	51
2002	17.0	15.0	13	195	6.15	1,199	80
2003	17.0	17.0	13	221	5.80	1,282	75
2004	20.0	19.0	18	342	7.90	2,702	142

-- Not available.

Safflower Acreage and Production

Year	Planted	Harvested	Yield	Production
	(000) Acres		Pounds	(000) Pounds
1999	41.0	39.0	850	33,150
2000	41.5	39.0	770	30,030
2001	31.0	28.0	850	23,800
2002	39.5	38.0	800	30,400
2003	42.5	42.0	770	32,340
2004	33.5	31.0	680	21,080

Sunflower Acreage and Production

Year	Planted	Harvested	Yield	Production
	(000) Acres		Pounds	(000) Pounds
1999	7.8	7.1	858	6,095
2000	5.5	4.1	741	3,039
2001	2.5	2.0	370	740
2002	1.7	1.6	580	928
2003	2.6	1.2	763	915
2004	5.0	4.5	975	4,388

Mustard Seed Acreage and Production

Year	Planted	Harvested	Yield	Production
	(000) Acres		Pounds	(000) Pounds
1999	21.5	21.0	850	17,850
2000	12.0	10.0	700	7,000
2001	11.0	10.0	850	8,500
2002	27.0	25.0	440	11,000
2003	20.5	20.2	610	12,322
2004	11.5	11.4	700	7,980

Canola Acreage and Production

Year	Planted	Harvested	Yield	Production
	(000) Acres		Pounds	(000) Pounds
1999	60.0	58.0	1,200	69,600
2000	65.0	58.0	960	55,680
2001	58.0	49.5	910	45,045
2002	37.5	34.5	860	29,670
2003	28.0	27.0	940	25,380
2004	15.0	15.0	1,590	23,850

Alfalfa Seed Acreage, Production, and Value

Year	ALL					IRRIGATED		NON-IRRIGATED	
	Harvested	Yield	Production	Price Per Pound	Value of Production	Harvested	Yield	Harvested	Yield
	(000) Acres	Pounds	(000) Pounds	Dollars	(000) Dollars	(000) Acres	Pounds	(000) Acres	Pounds
1995	12.3	280	3,450	1.07	3,692	7.1	369	5.2	160
1996	11.5	440	5,060	1.18	5,971	8.7	533	2.8	150
1997	13.5	262	3,540	1.25	4,425	8.5	368	5.0	82
1998	18.0	275	4,950	1.17	5,792	11.2	375	6.8	110
1999	20.0	265	5,300	1.20	6,360	11.0	404	9.0	95
2000	19.0	277	5,260	1.19	6,259	11.5	391	7.5	101
2001	9.0	367	3,300	1.27	4,191	6.7	477	2.3	44
2002	6.7	296	1,980	1.15	2,277	5.0	370	1.7	78
2003	6.2	335	2,076	1.01	2,096	4.1	460	2.1	90
2004	5.8	382	2,214	0.99	2,182	3.9	532	1.9	73

Leaf Cutter Bees Utilized for Alfalfa Seed Production

Year	Total Acres Harvested	Irrigated Acres			Non-Irrigated Acres		
	Quantity Utilized	Acreage Utilized	Average Quantity Used	Acreage Utilized	Average Quantity Used		
	Gallons per Acre	Percent	Gallons per Acre	Percent	Gallons per Acre		
1997	1.5	--	--	--	--	--	--
1998	1.3	--	--	--	--	--	--
1999	1.1	71	2.5	13	1.8		
2000	1.5	74	3.0	19	1.3		
2001	2.1	84	3.1	21	2.7		
2002	3.1	72	3.3	12	2.5		
2003	3.8	39	4.2	12	1.1		
2004	3.8	33	4.2	11	--		

-- Not Available.

Sweet Cherries Production and Value

Year	Production	Production Having Value	Average Price Per Ton	Value of Production
	Tons		Dollars	(000) Dollars
1995	900	760	1,210	916
1996	700	630	1,420	893
1997	1,100	870	954	830
1998	2,050	1,890	1,080	2,040
1999	720	690	1,560	1,076
2000	1,100	1,050	1,490	1,569
2001	2,300	1,850	1,130	2,082
2002	2,350	2,220	1,840	4,082
2003	2,060	1,850	1,710	3,163
2004	2,360	2,220	2,020	4,473

All Hay Harvested Acreage, Yield, Production, and Value

Year	ALL						IRRIGATED			NON-IRRIGATED		
	Harvested	Yield	Production	Price Per Ton	Value of Production	Value Per Acre	Harvested	Yield	Production	Harvested	Yield	Production
	(000) Acres	Tons	(000) Tons	Dollars	(000) Dollars	Dollars	(000) Acres	Tons	(000) Tons	(000) Acres	Tons	(000) Tons
1995	2,400	2.23	5,360	66.00	346,840	145	1,140	3.01	3,435	1,260	1.53	1,925
1996	2,600	1.89	4,920	80.00	379,620	146	1,180	2.75	3,250	1,420	1.18	1,670
1997	2,600	2.11	5,480	79.00	421,680	162	1,090	3.04	3,310	1,510	1.44	2,170
1998	2,450	2.02	4,940	72.00	348,020	142	1,110	3.03	3,360	1,340	1.18	1,580
1999	2,550	1.97	5,015	65.00	318,240	125	1,123	2.85	3,195	1,427	1.28	1,820
2000	2,100	1.83	3,850	85.50	325,290	155	1,028	2.77	2,845	1,072	0.94	1,005
2001	2,650	1.88	4,990	94.00	464,050	175	1,103	3.06	3,372	1,547	1.05	1,618
2002	2,600	1.75	4,540	82.50	369,730	142	1,097	2.75	3,015	1,503	1.01	1,525
2003	2,450	1.89	4,635	73.50	339,338	139	1,133	2.87	3,253	1,317	1.05	1,382
2004	2,500	1.90	4,760	76.00	361,760	145	1,152	2.88	3,319	1,348	1.07	1,441

Alfalfa Hay Harvested Acreage, Yield, Production, and Value

Year	ALL						IRRIGATED			NON-IRRIGATED		
	Harvested	Yield	Production	Price Per Ton	Value of Production	Value Per Acre	Harvested	Yield	Production	Harvested	Yield	Production
	(000) Acres	Tons	(000) Tons	Dollars	(000) Dollars	Dollars	(000) Acres	Tons	(000) Tons	(000) Acres	Tons	(000) Tons
1995	1,600	2.50	4,000	67.50	270,000	169	780	3.40	2,655	820	1.60	1,345
1996	1,700	2.10	3,570	81.00	289,170	170	800	3.10	2,500	900	1.20	1,070
1997	1,650	2.40	3,960	80.00	316,800	192	710	3.50	2,490	940	1.60	1,470
1998	1,700	2.20	3,740	73.00	273,020	161	790	3.40	2,680	910	1.20	1,060
1999	1,700	2.20	3,740	66.00	246,840	145	773	3.20	2,485	927	1.40	1,255
2000	1,400	2.10	2,940	86.50	254,310	182	750	3.10	2,350	650	0.90	590
2001	1,600	2.20	3,520	95.50	336,160	210	790	3.40	2,685	810	1.00	835
2002	1,500	2.00	3,000	85.00	255,000	170	720	3.10	2,240	780	1.00	760
2003	1,600	2.10	3,360	75.00	252,000	158	775	3.30	2,520	825	1.00	840
2004	1,400	2.30	3,220	77.00	247,940	177	750	3.40	2,530	650	1.10	690

Hay on CRP Land Harvested Acreage, Yield, and Production

Years	All		
	Harvested		Yield
	(000) Acres	Tons	(000) Tons
2002		550	1.1
2003		56	1.0
2004		328	1.3

All Other Hay Harvested Acreage, Yield, Production, and Value 1/

Year	ALL						IRRIGATED			NON-IRRIGATED		
	Harvested	Yield	Production	Price Per Ton	Value of Production	Value Per Acre	Harvested	Yield	Production	Harvested	Yield	Production
	(000) Acres	Tons	(000) Tons	Dollars	(000) Dollars	Dollars	(000) Acres	Tons	(000) Tons	(000) Acres	Tons	(000) Tons
1995	800	1.7	1,360	56.50	76,840	96	360	2.2	780	440	1.3	580
1996	900	1.5	1,350	67.00	90,450	101	380	2.0	750	520	1.2	600
1997	950	1.6	1,520	69.00	104,880	110	380	2.2	820	570	1.2	700
1998	750	1.6	1,200	62.50	75,000	100	320	2.1	680	430	1.2	520
1999	850	1.5	1,275	56.00	71,400	84	350	2.0	710	500	1.1	565
2000	700	1.3	910	78.00	70,980	101	278	1.8	495	422	1.0	415
2001	1,050	1.4	1,470	87.00	127,890	122	313	2.2	687	737	1.1	783
2002	1,100	1.4	1,540	74.50	114,730	104	377	2.1	775	723	1.1	765
2003	850	1.5	1,275	68.50	87,338	92	358	2.0	733	492	1.1	542
2004	1,100	1.4	1,540	70.00	107,800	98	402	2.0	789	698	1.1	751

1/ All other hay includes wild, clover-timothy, grain hay, other hay and hay on CRP land.

Grain Hay Harvested Acreage, Yield, and Production

Year	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested	Yield	Production	Harvested	Yield	Production	Harvested	Yield	Production
	(000) Acres	Tons	(000) Tons	(000) Acres	Tons	(000) Tons	(000) Acres	Tons	(000) Tons
2000	236	1.7	390	57	2.2	123	179	1.2	218
2001	359	1.4	507	80	2.7	202	279	1.1	305
2002	310	1.4	447	77	2.5	189	233	1.1	258
2003	265	1.6	418	68	2.3	159	197	1.3	259
2004	328	1.6	518	68	2.6	180	260	1.3	338

Wild Hay Harvested Acreage, Yield, and Production

Year	ALL			IRRIGATED			NON-IRRIGATED		
	Harvested	Yield	Production	Harvested	Yield	Production	Harvested	Yield	Production
	(000) Acres	Tons	(000) Tons	(000) Acres	Tons	(000) Tons	(000) Acres	Tons	(000) Tons
2002	266	1.4	382	154	1.7	267	112	1.0	115
2003	260	1.5	388	160	1.8	294	100	0.9	94
2004	255	1.5	388	177	1.7	305	78	1.1	83

Wheat and Barley Shipped Out of Montana By Destination 1/

Marketing Year	Barley			Durum Wheat			Hard White Wheat		
	East	West	Total	East	West	Total	East	West	Total
	(000)	(000)	(000)	(000)	(000)	(000)	(000)	(000)	(000)
1995	8,472	27,565	37,793	4,787	2,646	8,588	--	--	--
1996	6,744	15,353	24,381	2,187	922	3,992	--	--	--
1997	7,836	15,206	25,725	2,403	1,492	4,742	--	--	--
1998	6,531	12,221	22,677	1,918	1,177	4,652	--	--	--
1999	10,362	12,422	25,641	7,370	1,761	10,767	--	--	--
2000	6,820	9,737	19,878	3,973	671	8,834	--	--	--
2001	11,353	2,976	17,329	4,748	920	8,785	--	--	--
2002	7,387	4,651	17,584	7,797	1,071	12,791	--	--	--
2003	11,623	6,271	19,001	7,361	288	11,879	7	494	537
2004	12,413	4,786	19,556	8,042	679	12,332	21	555	601

1/ Totals include other and unknown destinations.

Please note: funding for this data was provided by the Montana Wheat & Barley Committee.

Wheat Shipped Out of Montana by Destination 1/

Marketing Year	Soft White Wheat			Spring Wheat			Winter Wheat			All Wheat		
	East	West	Total	East	West	Total	East	West	Total	East	West	Total
	(000) Bushels											
1995	--	--	--	11,445	115,100	132,491	76	53,489	55,340	16,308	171,235	196,419
1996	--	--	--	790	73,850	76,708	529	43,925	45,586	3,506	118,697	126,286
1997	--	--	--	4,600	79,162	87,261	567	29,204	29,903	7,570	109,858	121,960
1998	--	--	--	1,139	92,778	97,515	1	40,188	40,513	3,058	134,143	142,680
1999	--	--	--	1,229	97,472	104,369	205	29,364	30,090	8,804	128,597	145,226
2000	--	--	--	634	73,601	77,521	109	34,163	34,625	4,716	108,435	120,980
2001	--	--	--	16	43,675	46,759	71	10,007	10,383	4,835	54,602	65,927
2002	--	--	--	826	79,262	84,923	144	17,909	18,881	8,767	98,242	116,595
2003	19	85	114	711	56,234	61,520	598	40,732	48,346	8,696	97,833	122,396
2004	2	64	71	501	56,878	62,458	57	46,197	47,908	8,623	104,373	123,370

1/ Totals include other and unknown destinations.

Please note: funding for this data was provided by the Montana Wheat & Barley Committee.

Wheat and Barley Shipments Out of Montana 1/

Shipments Out Of State	Marketing Year July 2004 – June 2005						
	Barley	Durum Wheat	Hard White Wheat	Soft White Wheat	Spring Wheat	Winter Wheat	Total Wheat
	(000) Bushels						
Shipments By Truck							
West	829	46	93	31	1,449	2,513	4,132
East	345	543	21	2	35	6	607
Other & Unknown	540	0	1	5	177	561	744
Total Shipment by Truck	1,714	589	115	38	1,661	3,080	5,483
Shipments by Rail							
West	3,956	633	461	34	55,429	43,684	100,241
East	12,068	7,499	0	0	466	51	8,016
Other & Unknown	1,818	3,611	24	0	4,902	1,094	9,631
Total Shipment by Rail	17,842	11,743	485	34	60,797	44,829	117,888
Total by Truck and Rail	19,556	12,332	600	72	62,458	47,909	123,371

1/ Data is reported by commercial elevators and licensed truckers; the reported data is expanded to represent 100 percent of elevator capacity.
Please note: funding for this data was provided by the Montana Wheat & Barley Committee.

Wheat and Barley Shipments Out of Montana 1/

Shipments Out Of State	Marketing Year July 2003 – June 2004						
	Barley	Durum Wheat	Hard White Wheat	Soft White Wheat	Spring Wheat	Winter Wheat	Total Wheat
	(000) Bushels						
Shipments By Truck							
West	603	7	41	85	1,559	2,823	4,515
East	165	221	3	19	37	81	361
Other & Unknown	430	59	5	6	794	656	1,520
Total Shipment by Truck	1,198	287	49	110	2,390	3,560	6,396
Shipments by Rail							
West	5,668	281	453	0	54,675	37,909	93,318
East	11,458	7,140	3	0	675	518	8,336
Other & Unknown	677	4,171	32	3	3,780	6,360	14,346
Total Shipment by Rail	17,803	11,592	488	3	59,130	44,787	116,000
Total by Truck and Rail	19,001	11,879	537	113	61,520	48,347	122,396

1/ Data is reported by commercial elevators and licensed truckers; the reported data is expanded to represent 100 percent of elevator capacity.
Please note: funding for this data was provided by the Montana Wheat & Barley Committee.

All Wheat Recorded Movement by Destination and Marketing Year

	2000	2001	2002	2003	2004	2004/2003
	Million Bushels					Percent
All Destinations	144.2	83.7	130.6	129.2	133.3	103
Out of Montana	125.3	67.7	114.7	120.5	124.1	103
Pacific Northwest Destinations	92.6	44.8	80.9	84.3	90.8	108
Export Destinations	81.8	37.3	67.0	68.7	78.2	114
Export Facilities	76.0	34.9	64.7	65.8	76.7	117
Columbia/Snake River Barge System	5.8	2.4	2.3	2.9	1.5	52
Processing Destinations	10.8	7.5	13.9	15.6	12.6	81
Interior Oregon & Washington Facilities	5.3	2.2	10.7	10.9	9.1	83
Mills	5.5	5.3	3.2	4.7	3.5	74
Non-Pacific Northwest Destinations	32.7	22.9	33.8	36.2	33.3	92
Montana Destinations	18.9	16.0	15.9	8.7	9.2	106
Inspected exports of Hard Red Spring, Hard Red Winter, Hard White, and Durum - Pacific ports 1/	204.4	195.5	200.2	205.5	239.3	116
Montana recorded exports as percent of total Hard Red Spring, Hard Red Winter, Hard White and Durum exports from Pacific ports	40%	19%	33%	33%	33%	

1/ California, Oregon, and Washington ports.
 Please note: funding for this data was provided by the Montana Wheat & Barley Committee.

All Wheat Supply and Disposition By Marketing Year

	2000	2001	2002	2003	2004	2004/2003
	Million Bushels					Percent
SUPPLY						
Beginning Stocks 1/	60.9	51.4	57.3	41.6	40.4	97
Production	135.2	96.6	110.7	142.3	173.2	122
Total Supply	196.1	148.0	168.0	183.9	213.6	116
DISPOSITION						
Recorded movement out of state 2/	125.3	67.7	114.7	120.5	124.1	103
Used for seed in Montana	5.8	6.3	5.8	5.9	5.6	95
Residual 3/	13.6	16.7	5.9	17.1	32.6	191
Total Disposition	144.7	90.7	126.4	143.5	162.3	113
Pacific Northwest exports as a percent of total disposition	57%	41%	53%	48%	48%	
Ending Stocks 1/	51.4	57.3	41.6	40.4	51.3	127

1/ June 1 stocks, All Positions
 2/ Montana Wheat Movement Project
 3/ Used for flour, used for livestock feed, handling losses, and other unaccounted disappearance.
 Please note: funding for this data was provided by the Montana Wheat & Barley Committee.

All Wheat, All Barley, and Oats Quarterly Stocks

Crop and Year	MARCH 1		JUNE 1		SEPTEMBER 1		DECEMBER 1	
	On Farm Total	Total All Positions 1/						
ALL WHEAT								
1996	48,000	74,500	16,000	27,500	150,000	170,300	110,000	126,800
1997	64,000	78,600	26,500	37,200	161,000	189,400	126,000	149,300
1998	85,000	104,000	53,000	67,000	171,000	201,700	135,000	160,500
1999	86,000	107,000	54,000	70,600	163,000	190,750	139,000	161,760
2000	88,000	108,700	45,000	60,850	143,000	169,400	111,000	133,860
2001	71,000	92,970	34,000	51,420	104,000	129,820	86,000	108,880
2002	62,000	82,930	42,000	57,330	112,000	139,250	87,000	112,440
2003	49,000	72,680	29,000	41,590	126,000	152,470	94,000	120,310
2004	50,000	73,200	28,000	40,390	166,000	185,780	116,000	189,640
2005	67,000	89,630	40,000	51,330	173,000	200,180		
ALL BARLEY								
1996	11,000	19,500	5,000	8,000	40,000	47,000	26,000	31,000
1997	12,000	16,800	5,000	7,300	47,000	54,200	29,000	36,300
1998	14,000	21,600	5,000	9,000	43,000	50,800	33,000	40,100
1999	19,000	25,900	11,000	15,450	48,000	56,300	31,000	39,710
2000	13,000	22,050	6,000	12,260	33,000	41,160	19,000	25,570
2001	9,000	16,920	6,000	10,290	25,000	31,260	17,000	23,590
2002	8,000	14,990	3,000	6,110	36,000	40,760	22,000	28,990
2003	8,500	15,020	4,500	6,130	28,000	35,230	18,000	26,090
2004	8,000	15,970	4,000	8,990	42,000	49,290	29,000	38,340
2005	16,500	26,120	9,000	14,700	37,000	46,310		
OATS								
1996	2,200	2,405	700	870	2,400	2,550	2,300	2,550
1997	1,500	1,950	600	1,100	3,600	3,950	3,200	3,470
1998	1,600	1,750	700	790	3,000	3,180	2,600	2,720
1999	1,700	1,880	1,000	1,160	2,800	3,050	2,700	2,885
2000	2,000	2,250	1,200	1,440	3,100	3,320	2,400	2,520
2001	1,800	1,910	900	970	2,500	2,583	1,900	1,990
2002	1,700	1,850	900	965	2,800	2,895	2,000	2,115
2003	1,600	1,715	900	975	2,200	2,260	1,700	1,810
2004	1,500	1,600	700	765	2,500	2,550	1,900	2,030
2005	1,400	1,510	800	865	2,000	2,120		

1/ Includes on farm stocks and stocks at mills, elevators, warehouses, terminals, processors and stocks owned by Commodity Credit Corporation.

All Barley Percent of Total Seeded Acreage 1999-2005 and Seeded Acreage 2004-2005

Variety	Percent of Total Seeded Acreage							Seeded Acres (000)	
	1999	2000	2001	2002	2003	2004 1/	2005	2004 1/	2005
Harrington *	49.6	49.9	45.7	47.6	47.1	39.8	28.3	398.3	268.7
Haybet	4.5	6.5	10.2	10.5	9.9	10.4	17.2	103.6	163.4
AC Metcalfe *	--	--	--	--	0.7	4.9	8.7	48.7	83.0
B 1202 *	5.2	5.4	5.6	5.6	4.9	3.9	5.0	38.5	47.7
B Merit *	1.2	1.6	1.1	2.6	3.8	4.3	4.6	43.4	43.4
Moravian 37	0.1	1.5	3.8	4.3	3.9	3.0	3.9	30.3	36.5
Baronesse	7.6	6.2	5.0	3.9	4.1	3.9	3.7	39.3	35.3
Bowman	2.7	2.8	2.1	3.0	2.1	1.4	2.5	14.4	24.0
Westbred Xena	--	--	--	--	0.9	0.9	2.5	8.5	23.9
Hector	4.9	3.7	2.7	3.1	1.8	2.5	2.1	24.7	20.4
Westford	0.1	1.2	2.7	3.2	2.3	2.4	2.1	23.7	20.1
Gallatin	4.0	2.2	3.3	1.9	2.9	3.5	1.7	34.6	16.2
Tradition *	--	--	--	--	--	--	1.7	--	15.7
Valier	--	0.1	0.6	1.1	0.9	2.3	1.5	23.4	14.3
Legacy *	--	--	--	0.6	1.0	2.8	1.4	28.0	13.6
Conrad	--	--	--	--	--	--	1.4	--	13.1
Horsford	1.7	2.4	1.3	1.6	1.7	1.2	1.3	12.2	12.4
Lewis	2.3	1.5	1.5	1.6	1.6	1.9	0.9	19.1	8.6
Stark	1.9	0.9	0.8	1.1	1.0	0.9	0.8	9.4	7.6
Piroline	1.9	1.1	1.2	1.2	1.3	0.9	0.8	9.1	7.5
Hays	--	--	--	--	--	--	0.8	--	7.4
Conlon *	--	--	--	--	--	0.9	0.7	7.8	6.6
Haxby	--	--	--	--	--	--	0.7	--	6.2
Other & Unknown	12.3	13.0	12.4	7.1	8.1	8.2	5.7	83.0	54.4
All Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1,000.0	950.0

1/ Revised.

* Denotes variety recommended by the American Malting Barley Association for planting in Montana in 2005.

Please note: Funding for this data was provided by the Montana Wheat & Barley Committee.

All Wheat Varieties Percent of Total Seeded Acreage 1999-2005 and Seeded Acreage 2004-2005

Variety 1/	Percent of Total Seeded Acres							Seeded Acres (000)	
	1999	2000	2001	2002	2003	2004 2/	2005	2004 2/	2005
Winter Wheat									
Rampart	9.0	13.8	15.9	19.6	25.7	28.6	23.4	543.4	503.2
Neeley	20.8	19.2	22.6	19.9	16.8	15.4	12.2	292.6	261.4
Tiber	17.3	11.3	10.9	11.2	9.5	9.3	11.8	176.4	253.2
Morgan	7.0	8.3	10.0	7.3	7.3	7.6	7.4	144.1	159.3
Rocky	8.2	6.9	8.9	11.1	8.0	6.0	7.0	113.7	151.4
Vanguard	7.0	9.4	6.7	9.1	6.7	7.6	6.3	145.2	135.8
CDC Falcon	--	--	--	--	0.4	1.8	3.7	33.6	80.4
Redwin	4.7	6.4	4.0	5.0	3.0	2.4	3.4	45.6	72.4
Tomahawk	0.6	0.9	1.2	0.9	0.5	1.6	1.8	29.9	39.6
Winalta	1.7	1.1	2.1	0.9	1.2	0.7	1.8	12.5	39.2
Pryor	--	--	--	--	--	0.6	1.6	12.0	35.3
Promontory	--	--	0.4	0.2	1.3	0.8	1.6	16.3	33.1
Jagalene	--	--	--	--	--	--	1.4	--	30.1
Judith	1.0	2.3	0.3	0.5	--	1.3	1.3	25.2	28.3
Quantum 542	1.4	2.2	2.0	1.0	1.0	0.6	1.0	10.7	21.7
Big Horn	3.6	3.3	3.0	1.7	1.8	2.1	1.0	40.5	21.1
Clearfield	--	--	--	--	--	--	0.9	--	17.9
Nuwest **	0.5	0.4	1.7	0.9	1.0	0.6	0.8	11.7	17.6
Cheyenne	--	0.6	--	--	0.1	0.1	0.7	--	15.2
Big Sky	--	--	--	--	--	0.9	0.7	16.5	15.2
Nufrontier	--	--	--	0.3	1.5	1.2	0.6	22.2	13.2
Erhardt	--	--	0.2	0.4	1.1	0.4	0.5	7.6	10.6
Harding	--	--	--	--	0.1	0.1	0.5	1.0	9.9
Other & Unknown	17.2	13.9	10.1	10.0	13.0	10.3	8.6	199.3	184.9
All Winter Wheat Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	1,900.0	2,150.0
Spring Wheat									
McNeal	40.4	48.8	49.2	38.8	35.9	31.7	28.8	950.1	748.2
Reeder	--	0.1	3.4	9.1	18.4	22.7	23.6	681.8	613.2
Ernest	9.4	10.7	10.1	11.4	11.0	10.0	11.5	300.9	298.6
Conan	--	1.0	3.1	5.0	3.7	7.1	8.0	214.2	208.2
Fortuna	5.0	4.9	5.1	7.8	3.8	4.6	6.5	137.5	167.9
Hank	--	--	--	0.3	1.2	1.7	2.4	50.4	60.8
Amidon	14.2	10.9	7.8	6.2	4.0	3.0	2.2	89.3	58.6
Scholar	--	--	0.5	1.9	3.0	2.2	1.6	67.3	43.4
Lew	1.3	0.9	1.2	1.8	2.8	2.4	1.6	70.8	40.9
Choteau	--	--	--	--	--	--	1.6	--	40.9
Westbred Rambo	6.7	5.3	3.2	3.8	2.7	3.2	1.3	94.4	32.5
Westbred 936	1.7	3.5	1.5	1.1	1.1	0.9	1.1	28.2	28.6
Westbred 926	2.5	2.2	1.8	1.5	1.1	0.9	0.9	26.9	22.6
Parshall	--	--	0.5	1.4	1.6	1.1	0.8	32.9	21.5
Gunner	--	--	--	0.4	0.8	0.5	0.7	13.5	16.6
Len	1.2	1.6	1.2	0.8	0.5	0.5	0.4	16.2	11.0
Grandin	3.1	3.3	1.3	1.3	1.0	0.8	0.4	25.2	10.2
Abbey	--	--	--	--	--	--	0.3	--	9.6
Westbred Express	--	--	--	--	--	--	0.3	--	7.4
Newana	1.2	0.9	0.6	0.3	0.3	0.5	0.2	14.8	6.5
Other & Unknown	13.3	5.9	9.5	7.1	7.1	6.2	5.8	185.6	152.8
All Spring Wheat Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	3,000.0	2,600.0
Durum Wheat									
Mountraill	--	0.9	9.6	26.9	35.7	42.1	50.6	240.2	288.9
Kyle	55.3	52.5	45.3	40.2	38.0	34.1	21.3	194.3	121.3
AC Avonlea	--	1.4	3.9	3.4	4.3	7.2	5.4	41.3	30.8
Lebsock	--	--	--	0.3	3.4	2.3	5.2	13.2	29.7
Alzada	--	--	--	--	--	--	1.9	--	11.1
Monroe	4.8	2.9	3.3	1.2	3.4	1.7	1.8	9.4	10.4
Ward	4.4	2.3	3.1	2.8	2.4	2.8	1.7	16.2	9.8
Pierce	--	--	--	--	--	--	1.2	--	6.9
Ben	4.1	7.8	8.0	5.6	4.3	2.6	1.1	14.7	6.0
Vic	8.1	2.6	1.6	1.4	0.1	0.7	0.9	4.2	5.0
Maier	--	--	0.7	--	0.3	0.4	0.7	2.2	4.0
Plaza	--	--	0.1	0.8	0.8	0.4	0.7	2.2	4.0
Voss	--	--	0.3	0.3	0.6	0.5	0.3	2.8	1.5
Crosby	0.9	0.4	0.3	0.3	0.4	0.2	0.3	1.0	1.4
Renville	5.3	5.3	6.5	2.8	2.1	0.1	0.2	--	1.2
Other & Unknown	17.1	23.9	17.3	14.0	4.2	4.9	6.7	28.3	38.0
All Durum Wheat Varieties	100.0	100.0	100.0	100.0	100.0	100.0	100.0	570.0	570.0

1/ Hard red variety unless otherwise noted. 2/ Revised.

** White wheat variety.

Please note: Funding for this data was provided by the Montana Wheat & Barley Committee.

Winter Wheat Seeded Acreage and Percent of Total Seeded by Districts, 2005

Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Rampart	0.0	0.0	448.0	37.9	8.5	4.7	30.3	8.3	0.5	1.6	15.9	6.1	0.0	0.0	503.2	23.4
Neeley	0.5	3.8	74.5	6.3	4.1	2.3	132.5	36.3	21.0	65.6	20.5	7.9	8.3	7.0	261.4	12.2
Tiber	0.0	0.0	50.8	4.3	61.6	34.2	12.8	3.5	0.8	2.5	110.0	42.3	17.2	14.6	253.2	11.8
Morgan	0.0	0.0	130.0	11.0	23.4	13.0	2.9	0.8	0.0	0.0	0.8	0.3	2.2	1.9	159.3	7.4
Rocky	0.0	0.0	127.7	10.8	1.1	0.6	22.6	6.2	0.0	0.0	0.0	0.0	0.0	0.0	151.4	7.0
Vanguard	0.0	0.0	112.3	9.5	0.0	0.0	19.3	5.3	0.0	0.0	3.9	1.5	0.3	0.3	135.8	6.3
CDC Falcon	0.0	0.0	50.8	4.3	1.1	0.6	18.2	5.0	1.5	4.7	5.7	2.2	3.1	2.6	80.4	3.7
Redwin	0.0	0.0	15.4	1.3	37.4	20.8	0.4	0.1	0.0	0.0	13.5	5.2	5.7	4.8	72.4	3.4
Tomahawk	3.7	28.5	0.0	0.0	0.0	0.0	2.9	0.8	0.0	0.0	33.0	12.7	0.0	0.0	39.6	1.8
Winalta	0.0	0.0	5.9	0.5	22.1	12.3	0.0	0.0	0.0	0.0	0.0	0.0	11.2	9.5	39.2	1.8
Pryor	0.0	0.0	9.4	0.8	0.0	0.0	14.2	3.9	1.6	5.0	10.1	3.9	0.0	0.0	35.3	1.6
Promontory	0.0	0.0	0.0	0.0	0.0	0.0	16.8	4.6	0.0	0.0	13.5	5.2	2.8	2.4	33.1	1.6
Jagalene	0.0	0.0	10.6	0.9	0.0	0.0	18.3	5.0	0.0	0.0	0.8	0.3	0.4	0.3	30.1	1.4
Judith	0.0	0.0	24.8	2.1	2.7	1.5	0.4	0.1	0.0	0.0	3.9	1.5	2.0	1.7	21.7	1.0
Quantum 542	0.0	0.0	15.4	1.3	0.0	0.0	0.4	0.1	0.0	0.0	3.9	1.5	2.0	1.7	21.7	1.0
Big Horn	0.0	0.0	9.5	0.8	0.0	0.0	11.3	3.1	0.0	0.0	0.3	0.1	0.0	0.0	21.1	1.0
Clearfield	0.0	0.0	1.2	0.1	0.2	0.1	9.5	2.6	0.0	0.0	7.0	2.7	0.0	0.0	17.9	0.9
Nuwest **	0.0	0.0	16.5	1.4	0.0	0.0	1.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	17.6	0.8
Cheyenne	0.0	0.0	0.0	0.0	0.0	0.0	14.6	4.0	0.0	0.0	0.0	0.0	0.6	0.5	15.2	0.7
Big Sky	0.0	0.0	10.6	0.9	0.0	0.0	2.2	0.6	0.4	1.2	1.6	0.6	0.4	0.3	15.2	0.7
Nufrontier	0.0	0.0	13.2	1.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	13.2	0.6
Erhardt	0.0	0.0	1.8	0.2	1.0	0.6	0.3	0.1	0.0	0.0	0.0	0.0	7.5	6.4	10.6	0.5
Harding	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.9	8.4	9.9	0.5
Other & Unknown	8.8	67.7	53.6	4.5	16.8	9.3	34.0	9.3	6.2	19.4	19.5	7.5	46.0	39.0	184.9	8.6
All Varieties	13.0	100.0	1,182.0	100.0	180.0	100.0	365.0	100.0	32.0	100.0	260.0	100.0	118.0	100.0	2,150.0	100.0

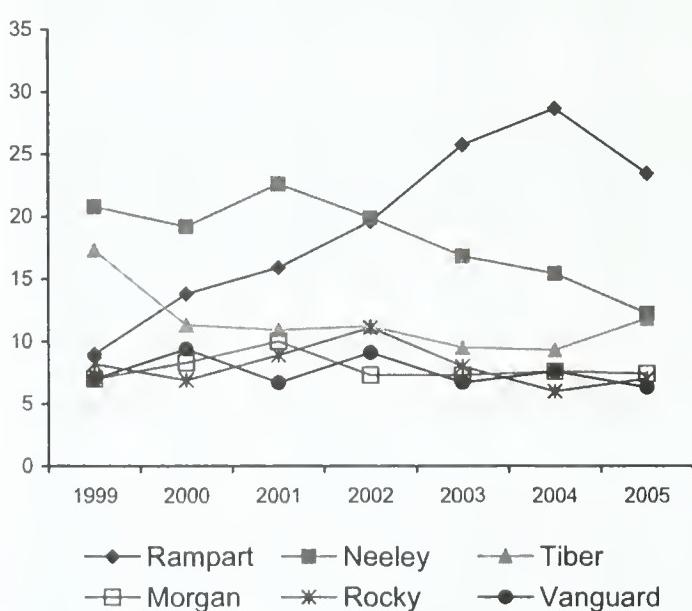
1/ Hard red variety unless otherwise noted.

**White wheat variety.

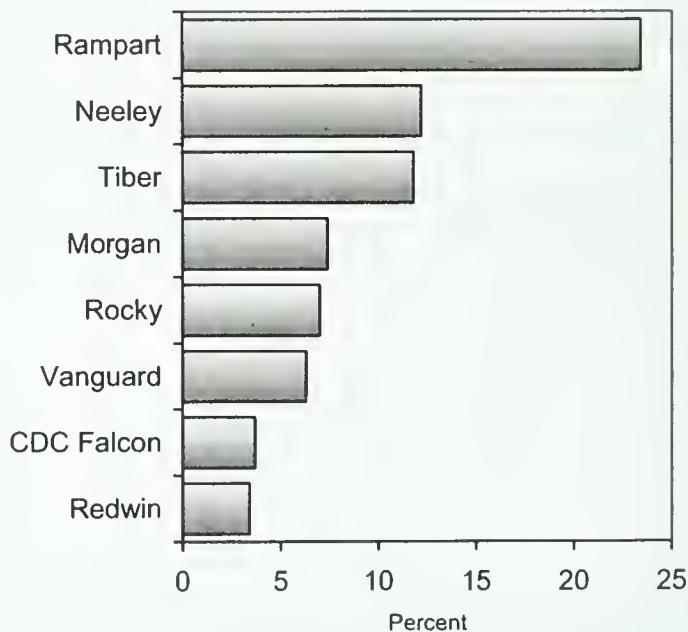
Please note: Funding for this data was provided by the Montana Wheat & Barley Committee.

Winter Wheat Major Varieties as a Percent of Total Seeded Acres

Major Varieties - 1999-2005



Major Varieties - 2005



Spring Wheat Seeded Acreage and Percent of Total Seeded by Districts, 2005

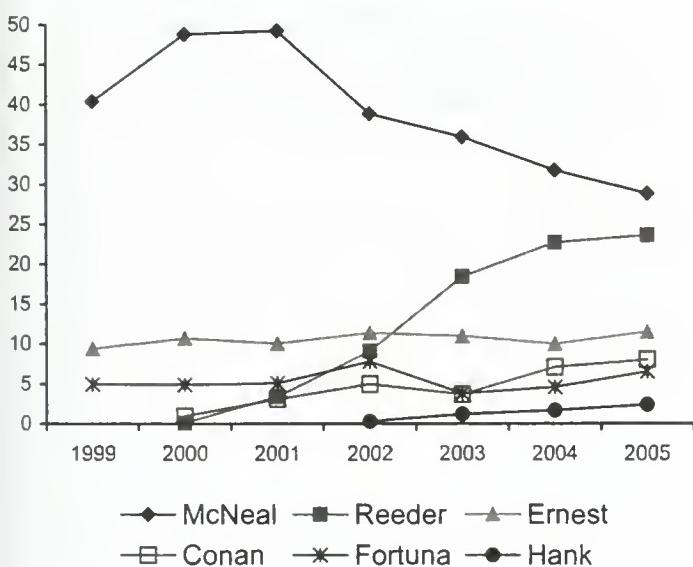
Variety 1/	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
McNeal	4.7	16.8	238.6	22.3	317.2	30.5	92.9	40.4	23.1	47.1	43.1	53.9	28.6	27.8	748.2	28.8
Reeder	0.3	1.1	10.7	1.0	521.0	50.1	51.8	22.5	0.0	0.0	6.0	7.5	23.4	22.7	613.2	23.6
Ernest	0.0	0.0	232.2	21.7	48.9	4.7	11.0	4.8	0.0	0.0	2.2	2.7	4.3	4.2	298.6	11.5
Conan	0.0	0.0	202.2	18.9	4.2	0.4	1.8	0.8	0.0	0.0	0.0	0.0	0.0	0.0	208.2	8.0
Fortuna	0.0	0.0	149.8	14.0	4.2	0.4	7.6	3.3	0.0	0.0	6.3	7.9	0.0	0.0	167.9	6.5
Hank	6.1	21.8	25.7	2.4	4.2	0.4	10.1	4.4	9.7	19.8	5.0	6.2	0.0	0.0	60.8	2.4
Amidon	0.7	2.5	9.6	0.9	44.7	4.3	0.2	0.1	0.0	0.0	0.3	0.4	3.1	3.0	58.6	2.2
Scholar	0.0	0.0	30.0	2.8	8.3	0.8	5.1	2.2	0.0	0.0	0.0	0.0	0.0	0.0	43.4	1.6
Lew	0.0	0.0	33.2	3.1	5.2	0.5	0.7	0.3	0.0	0.0	0.0	0.0	1.8	1.7	40.9	1.6
Choteau	0.0	0.0	27.8	2.6	9.4	0.9	3.7	1.6	0.0	0.0	0.0	0.0	0.0	0.0	40.9	1.6
Westbred Rambo	0.0	0.0	31.0	2.9	1.0	0.1	0.5	0.2	0.0	0.0	0.0	0.0	0.0	0.0	32.5	1.3
Westbred 936	0.1	0.4	5.3	0.5	0.0	0.0	12.7	5.5	5.4	11.0	0.0	0.0	5.1	5.0	28.6	1.1
Westbred 926	6.4	22.8	7.5	0.7	0.0	0.0	3.7	1.6	1.2	2.5	3.3	4.1	0.5	0.5	22.6	0.9
Parshall	0.0	0.0	0.0	0.0	17.7	1.7	0.0	0.0	0.0	0.0	0.0	0.0	3.8	3.7	21.5	0.8
Gunner	0.0	0.0	0.0	0.0	16.6	1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	16.6	0.7
Len	0.0	0.0	0.0	0.0	9.4	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.6	1.5	11.0	0.4
Grandin	0.0	0.0	0.0	0.0	5.2	0.5	0.0	0.0	0.0	0.0	0.0	0.0	5.0	4.9	10.2	0.4
Abbey	0.0	0.0	9.6	0.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.6	0.3
Westbred Express	2.8	10.0	1.1	0.1	0.0	0.0	1.1	0.5	1.4	2.9	1.0	1.3	0.0	0.0	7.4	0.3
Newana	0.0	0.0	1.1	0.1	3.1	0.3	0.5	0.2	0.5	1.0	0.1	0.1	1.2	1.1	6.5	0.2
Other & Unknown	6.9	24.6	54.6	5.1	19.7	1.9	26.6	11.6	7.7	15.7	12.7	15.9	24.6	23.9	152.8	5.8
All Varieties	28.0	100.0	1,070.0	100.0	1,040.0	100.0	230.0	100.0	49.0	100.0	80.0	100.0	103.0	100.0	2,600.0	100.0

1/ Hard red variety unless otherwise noted.

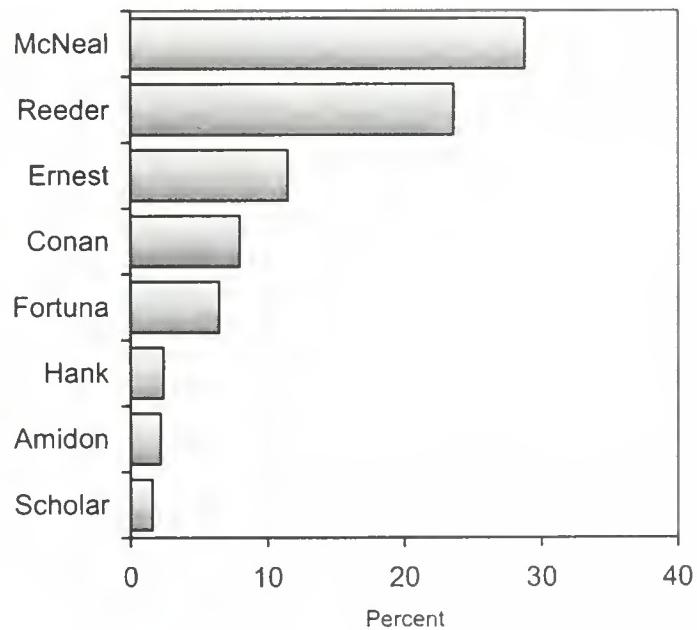
Please note: Funding for this data was provided by the Montana Wheat & Barley Committee.

Spring Wheat Major Varieties as a Percent of Total Seeded Acres

Major Varieties - 1999-2005



Major Varieties - 2005



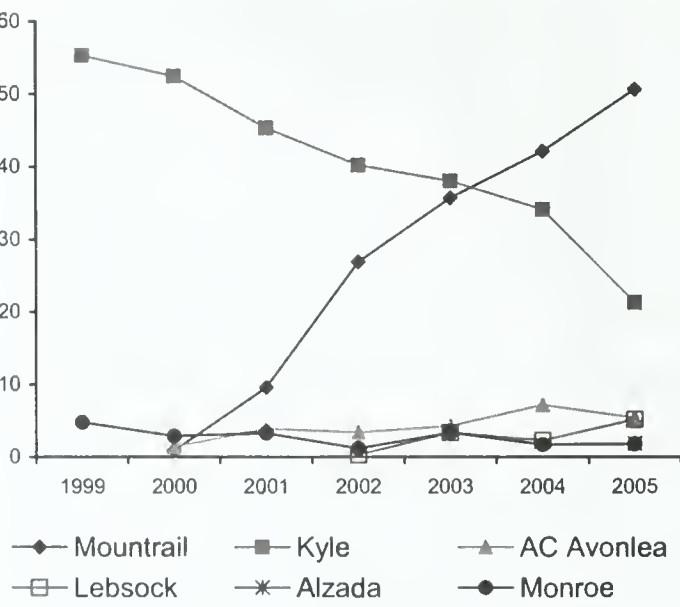
Durum Wheat Seeded Acreage and Percent of Total Seeded by Districts, 2005

Variety	North Central		Northeast		Central		Southeast		Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Mountrail	0.0	0.0	285.2	57.5	0.0	0.0	3.7	24.7	288.9	50.6
Kyle	15.2	29.2	106.1	21.4	0.0	0.0	0.0	0.0	121.3	21.3
AC Avonlea	5.5	10.6	25.3	5.1	0.0	0.0	0.0	0.0	30.8	5.4
Lebsock	1.4	2.7	28.3	5.7	0.0	0.0	0.0	0.0	29.7	5.2
Alzada	11.1	21.3	0.0	0.0	0.0	0.0	0.0	0.0	11.1	1.9
Monroe	0.0	0.0	10.4	2.1	0.0	0.0	0.0	0.0	10.4	1.8
Ward	0.0	0.0	7.4	1.5	0.0	0.0	2.4	16.0	9.8	1.7
Pierce	0.0	0.0	6.9	1.4	0.0	0.0	0.0	0.0	6.9	1.2
Ben	1.6	3.1	1.0	0.2	0.0	0.0	3.4	22.7	6.0	1.1
Vic	0.0	0.0	5.0	1.0	0.0	0.0	0.0	0.0	5.0	0.9
Maier	0.0	0.0	2.0	0.4	0.0	0.0	2.0	13.3	4.0	0.7
Plaza	0.0	0.0	4.0	0.8	0.0	0.0	0.0	0.0	4.0	0.7
Voss	1.3	2.5	0.2	0.0	0.0	0.0	0.0	0.0	1.5	0.3
Crosby	0.0	0.0	1.4	0.3	0.0	0.0	0.0	0.0	1.4	0.3
Renville	0.0	0.0	0.0	0.0	0.0	0.0	1.2	8.0	1.2	0.2
Other & Unknown	15.9	30.6	12.8	2.6	7.0	100.0	2.3	15.3	38.0	6.7
All Varieties	52.0	100.0	496.0	100.0	7.0	100.0	15.0	100.0	570.0	100.0

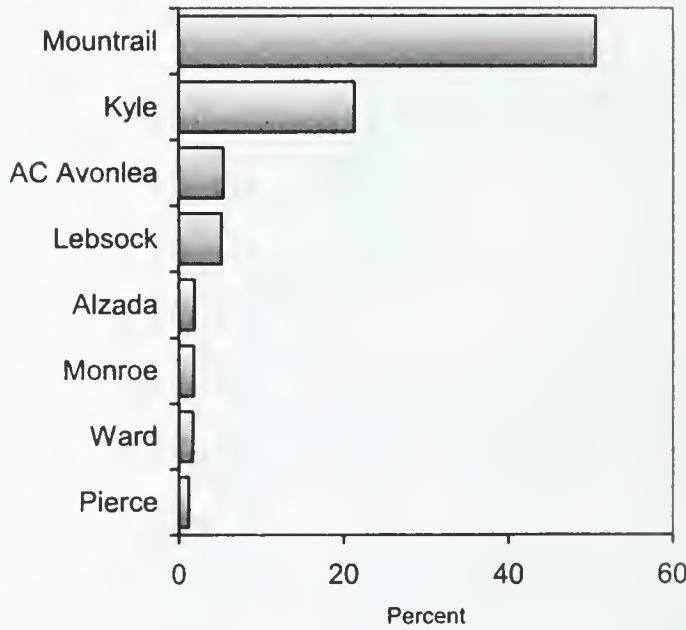
Please note: Funding for this data was provided by the Montana Wheat & Barley Committee.

Durum Wheat Major Varieties as a Percent of Total Seeded Acres

Major Varieties - 1999-2005



Major Varieties - 2004



All Barley Seeded Acreage and Percent of Total Seeded by Districts, 2005

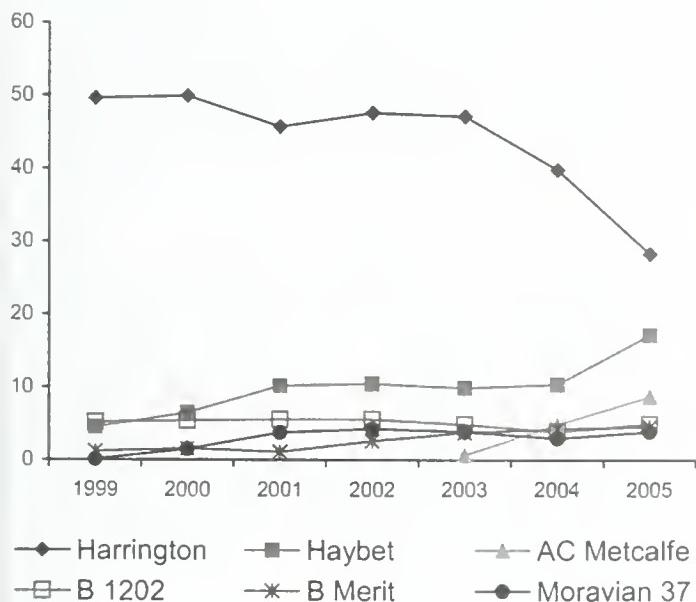
Variety	Northwest		North Central		Northeast		Central		Southwest		South Central		Southeast		Total	
	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%	(000)	%
Harrington *	1.6	8.4	193.6	43.5	0.8	0.6	35.7	24.8	21.4	48.6	13.2	12.1	2.4	4.9	268.7	28.3
Haybet	1.7	8.9	20.5	4.6	62.2	44.4	32.5	22.6	7.3	16.6	12.6	11.6	26.6	54.3	163.4	17.2
AC Metcalfe*	0.0	0.0	73.4	16.5	2.0	1.4	6.0	4.2	0.6	1.4	0.9	0.8	0.1	0.2	83.0	8.7
B 1202 *	0.7	3.7	30.3	6.8	0.0	0.0	3.5	2.4	0.0	0.0	13.2	12.1	0.0	0.0	47.7	5.0
B Merit *	0.0	0.0	34.7	7.8	0.1	0.1	6.4	4.4	0.4	0.9	1.8	1.7	0.0	0.0	43.4	4.6
Moravian 37	0.0	0.0	9.8	2.2	0.0	0.0	0.0	0.0	0.0	0.0	25.4	23.3	1.3	2.7	36.5	3.9
Baronesse	5.0	26.3	11.1	2.5	1.0	0.7	10.2	7.1	3.8	8.6	2.3	2.1	1.9	3.9	35.3	3.7
Bowman	0.0	0.0	8.9	2.0	5.1	3.7	6.0	4.2	0.0	0.0	2.0	1.8	2.0	4.1	24.0	2.5
Westbred Xena	0.5	2.7	12.9	2.9	0.0	0.0	1.9	1.3	0.0	0.0	8.6	7.9	0.0	0.0	23.9	2.5
Hector	0.0	0.0	8.5	1.9	2.8	2.0	2.9	2.0	0.0	0.0	2.0	1.8	4.2	8.6	20.4	2.1
Westford	1.4	7.4	4.0	0.9	1.7	1.2	4.8	3.3	2.0	4.5	5.6	5.2	0.6	1.2	20.1	2.1
Gallatin	3.1	16.3	7.6	1.7	0.0	0.0	1.7	1.2	1.0	2.3	2.2	2.0	0.6	1.2	16.2	1.7
Tradition *	0.0	0.0	0.0	0.0	15.7	11.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	15.7	1.7
Valier	0.8	4.2	8.5	1.9	4.5	3.2	0.5	0.3	0.0	0.0	0.0	0.0	0.0	0.0	14.3	1.5
Legacy *	0.0	0.0	0.0	0.0	12.5	8.9	0.0	0.0	0.0	0.0	0.4	0.4	0.7	1.4	13.6	1.4
Conrad	0.1	0.5	10.4	2.3	0.0	0.0	2.6	1.8	0.0	0.0	0.0	0.0	0.0	0.0	13.1	1.4
Horsford	0.3	1.6	1.8	0.4	0.8	0.6	4.3	3.0	0.6	1.4	4.4	4.0	0.2	0.4	12.4	1.3
Lewis	0.0	0.0	0.9	0.2	3.3	2.4	4.3	3.0	0.0	0.0	0.0	0.0	0.1	0.2	8.6	0.9
Stark	0.0	0.0	0.0	0.0	7.0	5.0	0.0	0.0	0.0	0.0	0.0	0.0	0.6	1.2	7.6	0.8
Piroline	0.0	0.0	1.8	0.4	0.6	0.4	2.6	1.8	1.4	3.2	1.1	1.0	0.0	0.0	7.5	0.8
Hays	0.0	0.0	0.4	0.1	1.7	1.2	0.4	0.3	0.5	1.1	3.2	2.9	1.2	2.5	7.4	0.8
Conlon *	0.0	0.0	0.0	0.0	1.2	0.9	3.3	2.3	0.0	0.0	1.1	1.0	1.0	2.0	6.6	0.7
Haxby	0.5	2.6	1.3	0.3	2.1	1.5	1.1	0.8	0.2	0.5	0.4	0.4	0.6	1.2	6.2	0.7
Other & Unknown	3.3	17.4	4.6	1.1	14.9	10.6	13.3	9.2	4.8	10.9	8.6	7.9	4.9	10.0	54.4	5.7
All Varieties	19.0	100.0	445.0	100.0	140.0	100.0	144.0	100.0	44.0	100.0	109.0	100.0	49.0	100.0	950.0	100.0

* Denotes variety recommended by the American Malting Barley Association for planting in Montana in 2005.

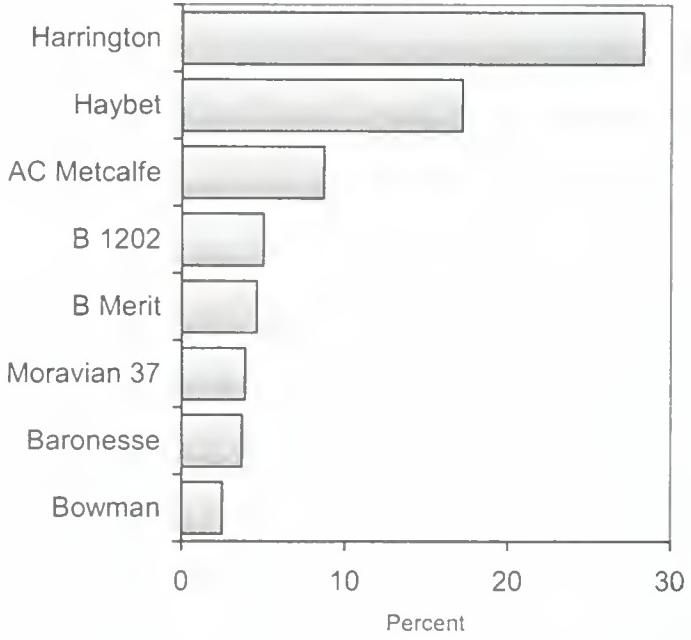
Please note: Funding for this data was provided by the Montana Wheat & Barley Committee.

All Barley Major Varieties as a Percent of Total Seeded Acres

Major Varieties - 1999-2005



Major Varieties - 2005



All Wheat Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL						IRRIGATED			
	Planted 1/	Net Planted 2/	Harvested	Yield	Production		Planted 1/	Harvested	Yield	Production
	Acres	Acres	Acres	Bushels	Bushels	Rank	Acres	Acres	Bushels	Bushels
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	22,100	22,100	21,600	43.1	931,000	29	9,900	9,600	53.6	515,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	12,500	12,500	11,800	49.8	588,000	34	6,800	6,700	67.5	452,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--
Missoula	1,800	1,800	1,500	33.3	50,000	47	--	--	--	--
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	1,100	1,100	900	47.8	43,000	48	500	500	70.0	35,000
Sanders	900	900	800	23.8	19,000	51	--	--	--	--
Other	1,200	1,200	1,000	52.0	52,000	--	1,300	1,000	62.0	62,000
NORTHWEST	39,600	39,600	37,600	44.8	1,683,000	--	18,500	17,800	59.8	1,064,000
Blaine	186,100	186,100	177,500	20.1	3,564,000	17	5,300	5,300	39.8	211,000
Chouteau	547,900	538,600	521,800	34.1	17,804,000	1	--	--	--	--
Glacier	128,300	128,300	126,600	23.3	2,944,000	18	1,200	1,200	46.7	56,000
Hill	454,300	454,300	449,200	29.7	13,356,000	2	--	--	--	--
Liberty	255,500	254,500	239,400	25.8	6,181,000	6	1,800	1,800	57.2	103,000
Phillips	127,500	127,500	119,900	21.6	2,589,000	19	2,700	2,400	36.3	87,000
Pondera	161,000	159,500	152,800	35.5	5,421,000	9	8,900	8,800	63.8	561,000
Teton	127,600	127,500	121,300	35.2	4,274,000	15	5,500	5,400	57.4	310,000
Toole	235,800	235,800	226,200	22.3	5,040,000	11	--	--	--	--
Other	--	--	--	--	--	--	4,100	4,100	55.9	229,000
NORTH CENTRAL	2,224,000	2,212,100	2,134,700	28.7	61,173,000	--	29,500	29,000	53.7	1,557,000
Daniels	300,500	300,500	297,500	19.0	5,660,000	8	--	--	--	--
Dawson	168,700	168,700	164,700	25.2	4,156,000	16	2,400	2,300	65.2	150,000
Garfield	95,500	94,900	90,000	23.4	2,106,000	21	--	--	--	--
McCone	235,200	235,100	229,800	25.1	5,766,000	7	2,800	2,700	54.8	148,000
Richland	158,500	158,500	155,600	27.8	4,318,000	14	12,700	12,500	69.6	870,000
Roosevelt	346,600	346,500	341,500	27.0	9,216,000	3	6,100	6,000	64.3	386,000
Sheridan	359,500	359,500	354,500	23.9	8,457,000	4	1,400	1,400	55.0	77,000
Valley	304,500	304,100	300,900	23.7	7,118,000	5	5,500	5,300	45.8	243,000
Other	--	--	--	--	--	--	--	--	--	--
NORTHEAST	1,969,000	1,967,800	1,934,500	24.2	46,797,000	--	30,900	30,200	62.1	1,874,000
Broadwater	37,600	37,600	36,900	31.5	1,164,000	25	9,000	8,900	68.8	612,000
Cascade	141,500	140,300	126,700	34.6	4,381,000	13	--	--	--	--
Fergus	175,600	175,600	170,200	30.9	5,255,000	10	700	600	35.0	21,000
Golden Valley	25,300	25,300	21,200	22.6	479,000	38	--	--	--	--
Judith Basin	85,300	85,300	82,300	25.2	2,071,000	22	--	--	--	--
Lewis & Clark	12,600	12,600	12,300	26.7	328,000	41	--	--	--	--
Meagher	12,000	11,700	10,500	25.2	265,000	44	--	--	--	--
Musselshell	36,300	36,300	28,100	25.9	727,000	30	--	--	--	--
Petroleum	27,700	27,700	24,800	23.9	593,000	33	--	--	--	--
Wheatland	45,700	45,700	40,900	14.9	609,000	32	--	--	--	--
Other	--	--	--	--	--	--	6,300	5,800	66.6	386,000
CENTRAL	599,600	598,100	553,900	28.7	15,872,000	--	16,000	15,300	66.6	1,019,000
Beaverhead	7,700	7,700	7,600	47.1	358,000	39	3,400	3,400	90.3	307,000
Gallatin	50,600	50,600	50,100	42.7	2,140,000	20	13,000	13,000	73.2	952,000
Jefferson	3,300	3,300	3,300	27.6	91,000	46	--	--	--	--
Madison	9,000	9,000	8,600	39.1	336,000	40	3,300	3,100	54.8	170,000
Silver Bow	--	--	--	--	--	--	100	100	50.0	5,000
Other	--	--	--	--	--	--	--	--	--	--
SOUTHWEST	70,600	70,600	69,600	42.0	2,925,000	--	19,800	19,600	73.2	1,434,000
Big Horn	117,500	117,200	115,400	39.9	4,603,000	12	11,700	11,500	72.0	828,000
Carbon	6,000	6,000	5,500	25.3	139,000	45	--	--	--	--
Park	10,400	10,400	10,300	29.4	303,000	43	1,700	1,700	52.9	90,000
Stillwater	34,600	33,500	26,000	19.8	516,000	36	--	--	--	--
Sweetgrass	1,400	1,400	1,200	20.8	25,000	50	--	--	--	--
Treasure	5,600	5,600	5,600	56.4	316,000	42	2,500	2,500	90.0	225,000
Yellowstone	90,700	88,400	79,200	24.6	1,948,000	23	1,200	1,200	86.7	104,000
Other	--	--	--	--	--	--	300	300	56.7	17,000
SOUTH CENTRAL	266,200	262,500	243,200	32.3	7,850,000	--	17,400	17,200	73.5	1,264,000
Carter	54,100	47,600	32,500	19.6	636,000	31	--	--	--	--
Custer	30,000	30,000	23,100	23.2	535,000	35	--	--	--	--
Fallon	41,200	40,800	35,500	29.2	1,036,000	26	--	--	--	--
Powder River	23,100	22,400	18,900	25.7	486,000	37	--	--	--	--
Prairie	33,500	33,500	31,300	31.2	976,000	27	4,700	4,600	71.7	330,000
Rosebud	48,200	48,200	47,500	29.5	1,403,000	24	900	900	81.1	73,000
Wibaux	40,900	40,800	37,700	25.4	958,000	28	--	--	--	--
Other	--	--	--	--	--	--	300	300	83.3	25,000
SOUTHEAST	271,000	263,300	226,500	26.6	6,030,000	--	5,900	5,800	73.8	428,000
MONTANA	5,440,000	5,414,000	5,200,000	27.4	142,330,000	--	138,000	134,900	64.0	8,640,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2/ Planted acres less winter wheat replanted to spring wheat.

All Wheat Acreage, Yield, and Production by Counties and Districts, 2003

County and District	FOLLOWING FALLOW				RECROPPED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
	--	--	--	--	--	--	--	--
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	1,000	1,000	61.0	61,000	11,200	11,000	32.3	355,000
Granite	--	--	--	--	--	--	--	--
Lake	2,900	2,400	36.7	88,000	2,800	2,700	17.8	48,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,400	1,200	25.0	30,000	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	500	400	10.0	4,000
Other	1,200	1,100	30.0	33,000	100	--	--	--
NORTHWEST	6,500	5,700	37.2	212,000	14,600	14,100	28.9	407,000
Blaine	148,100	143,500	20.5	2,947,000	32,700	28,700	14.1	406,000
Chouteau	371,900	366,800	40.1	14,718,000	173,200	152,200	19.3	2,934,000
Glacier	84,000	82,700	26.1	2,156,000	43,100	42,700	17.1	732,000
Hill	399,600	395,300	30.5	12,076,000	53,500	52,700	22.9	1,208,000
Liberty	192,200	183,600	29.4	5,407,000	61,500	54,000	12.4	671,000
Phillips	96,800	90,700	22.3	2,019,000	28,000	26,800	18.0	483,000
Pondera	107,600	103,400	39.6	4,094,000	44,500	40,600	18.9	766,000
Teton	86,200	82,700	37.6	3,107,000	35,900	33,200	25.8	857,000
Toole	178,400	174,700	24.6	4,297,000	57,300	51,400	14.4	738,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	1,664,800	1,623,400	31.3	50,821,000	529,700	482,300	18.2	8,795,000
Daniels	80,500	79,500	22.6	1,793,000	220,000	218,000	17.7	3,867,000
Dawson	77,500	76,000	28.1	2,137,000	88,800	86,400	21.6	1,869,000
Garfield	85,800	81,900	24.2	1,982,000	9,700	8,100	15.3	124,000
McCone	111,900	109,500	26.9	2,941,000	120,500	117,600	22.8	2,677,000
Richland	72,500	71,300	24.5	1,744,000	73,300	71,800	23.7	1,704,000
Roosevelt	138,500	137,000	27.9	3,819,000	202,000	198,500	25.2	5,011,000
Sheridan	96,100	94,900	26.3	2,493,000	262,000	258,200	22.8	5,887,000
Valley	157,300	155,400	26.4	4,108,000	141,700	140,200	19.7	2,767,000
Other	--	--	--	--	--	--	--	--
CENTRAL	820,100	805,500	26.1	21,017,000	1,118,000	1,098,800	21.8	23,906,000
Broadwater	21,900	21,400	20.6	440,000	6,700	6,600	17.0	112,000
Cascade	93,700	87,900	37.5	3,296,000	45,300	36,500	25.3	923,000
Fergus	95,100	93,800	36.9	3,465,000	79,800	75,800	23.3	1,769,000
Golden Valley	13,300	12,900	24.0	309,000	11,700	8,100	19.3	156,000
Judith Basin	34,300	34,000	30.2	1,026,000	50,400	47,800	21.1	1,010,000
Lewis & Clark	--	--	--	--	6,900	6,800	20.6	140,000
Meagher	--	--	--	--	4,100	3,800	23.7	90,000
Musselshell	15,900	14,800	26.4	391,000	20,400	13,300	25.3	336,000
Petroleum	10,800	10,100	26.9	272,000	16,500	14,400	20.8	299,000
Wheatland	11,400	11,100	18.0	200,000	34,100	29,600	13.6	403,000
Other	11,300	9,900	21.8	216,000	--	--	--	--
CENTRAL	307,700	295,900	32.5	9,615,000	275,900	242,700	21.6	5,238,000
Beaverhead	4,300	4,200	12.1	51,000	--	--	--	--
Gallatin	23,700	23,200	38.4	890,000	13,900	13,900	21.4	298,000
Jefferson	3,200	3,200	26.9	86,000	--	--	--	--
Madison	4,200	4,000	34.8	139,000	1,500	1,500	18.0	27,000
Silver Bow	--	--	--	--	--	--	--	--
Other	--	--	--	--	--	--	--	--
SOUTHWEST	35,400	34,600	33.7	1,166,000	15,400	15,400	21.1	325,000
Big Horn	98,900	97,100	36.1	3,509,000	6,900	6,800	39.1	266,000
Carbon	5,400	5,100	24.3	124,000	--	--	--	--
Park	5,200	5,100	28.0	143,000	3,500	3,500	20.0	70,000
Stillwater	25,600	22,300	21.3	474,000	8,900	3,600	10.6	38,000
Sweetgrass	1,100	1,100	21.8	24,000	--	--	--	--
Treasure	2,500	2,500	27.6	69,000	--	--	--	--
Yellowstone	44,900	43,700	27.7	1,211,000	44,600	34,300	18.5	633,000
Other	--	--	--	--	1,300	900	27.8	25,000
SOUTH CENTRAL	183,600	176,900	31.4	5,554,000	65,200	49,100	21.0	1,032,000
Carter	27,100	14,800	24.1	356,000	27,000	17,700	15.8	280,000
Custer	24,600	20,600	23.1	476,000	5,100	2,200	15.5	34,000
Fallon	25,300	23,500	32.3	760,000	15,900	12,000	23.0	276,000
Powder River	13,700	11,300	30.1	340,000	9,400	7,600	19.2	146,000
Prairie	23,300	22,300	25.4	566,000	5,500	4,400	18.2	80,000
Rosebud	33,900	33,500	30.1	1,008,000	13,400	13,100	24.6	322,000
Wibaux	16,000	14,100	27.8	392,000	24,900	23,600	24.0	566,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	163,900	140,100	27.8	3,898,000	101,200	80,600	21.1	1,704,000
MONTANA	3,182,000	3,082,100	29.9	92,283,000	2,120,000	1,983,000	20.9	41,407,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

All Wheat Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL						IRRIGATED			
	Planted 1/ Acres	Net Planted 2/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Rank	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	20,300	20,300	20,100	67.4	1,354,000	25	9,300	9,200	76.4	703,000
Granite	--	--	--	--	--	--	--	--	--	--
Lake	11,500	11,500	10,800	66.8	721,000	28	7,400	6,900	79.1	546,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--
Missoula	2,000	2,000	1,800	61.7	111,000	46	--	--	--	--
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	1,400	1,400	1,100	72.7	80,000	47	800	700	91.4	64,000
Sanders	--	--	--	--	--	--	--	--	--	--
Other	1,800	1,800	1,700	54.1	92,000	--	1,700	1,600	68.1	109,000
NORTHWEST	37,000	37,000	35,500	66.4	2,358,000	--	19,200	18,400	77.3	1,422,000
Blaine	188,800	181,700	176,600	35.7	6,301,000	10	5,500	5,400	54.6	295,000
Chouteau	537,300	534,300	517,300	45.5	23,560,000	1	1,500	1,500	62.0	93,000
Glacier	140,500	135,300	120,600	27.9	3,368,000	18	3,000	3,000	41.7	125,000
Hill	518,500	454,700	431,400	36.6	15,780,000	2	--	--	--	--
Liberty	255,500	236,500	221,400	29.0	6,422,000	9	1,500	1,500	64.0	96,000
Phillips	122,900	120,800	113,000	35.5	4,010,000	17	4,200	4,000	63.5	254,000
Pondera	173,400	162,600	156,300	36.7	5,739,000	11	8,800	8,800	68.6	604,000
Teton	148,000	138,200	128,900	40.5	5,221,000	13	7,000	6,500	59.5	387,000
Toole	231,000	228,100	220,000	25.6	5,638,000	12	--	--	--	--
Other	--	--	--	--	--	--	1,000	1,000	56.0	56,000
NORTH CENTRAL	2,315,900	2,192,200	2,085,500	36.5	76,039,000	--	32,500	31,700	60.3	1,910,000
Daniels	266,100	266,100	250,100	30.5	7,623,000	7	--	--	--	--
Dawson	160,900	160,800	140,600	19.7	2,776,000	21	3,000	2,800	54.6	153,000
Garfield	102,000	101,900	94,000	24.5	2,305,000	22	--	--	--	--
McCone	235,000	235,000	227,300	29.5	6,713,000	8	2,200	2,200	67.7	149,000
Richland	162,800	162,800	156,600	29.2	4,568,000	15	12,200	12,100	73.3	887,000
Roosevelt	353,700	353,700	347,200	35.3	12,253,000	3	4,600	4,500	59.1	266,000
Sheridan	342,000	342,000	324,000	33.3	10,793,000	4	--	--	--	--
Valley	306,500	306,500	301,200	35.6	10,721,000	5	6,500	6,100	62.6	382,000
Other	--	--	--	--	--	--	1,000	1,000	71.0	71,000
NORTHEAST	1,929,000	1,928,800	1,841,000	31.4	57,752,000	--	29,500	28,700	66.5	1,908,000
Broadwater	39,800	39,800	37,800	47.2	1,786,000	24	9,700	9,600	87.2	837,000
Cascade	136,100	134,600	125,300	39.0	4,891,000	14	1,700	1,700	67.1	114,000
Fergus	182,500	182,500	178,500	45.2	8,073,000	6	--	--	--	--
Golden Valley	23,700	23,600	19,000	29.2	554,000	32	--	--	--	--
Judith Basin	89,000	89,000	83,600	36.4	3,046,000	20	600	500	74.0	37,000
Lewis & Clark	12,600	12,100	11,700	37.2	435,000	38	1,800	1,800	83.3	150,000
Meagher	11,600	10,700	9,900	34.6	343,000	43	--	--	--	--
Musselshell	32,800	32,800	32,000	22.1	708,000	29	--	--	--	--
Petroleum	27,500	23,900	21,800	23.4	511,000	35	--	--	--	--
Wheatland	50,900	47,500	40,800	16.4	669,000	31	--	--	--	--
Other	--	--	--	--	--	--	3,400	3,100	72.3	224,000
CENTRAL	606,500	596,500	560,400	37.5	21,016,000	--	17,200	16,700	81.6	1,362,000
Beaverhead	7,400	7,400	7,300	53.0	387,000	40	4,400	4,400	73.2	322,000
Gallatin	53,200	52,500	50,900	64.0	3,259,000	19	19,100	18,800	88.7	1,668,000
Jefferson	--	--	--	--	--	--	--	--	--	--
Madison	8,300	8,300	8,200	63.7	522,000	34	5,300	5,300	80.0	424,000
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	1,100	1,100	1,100	50.9	56,000	--	400	400	77.5	31,000
SOUTHWEST	70,000	69,300	67,500	62.6	4,224,000	--	29,200	28,900	84.6	2,445,000
Big Horn	113,200	110,700	107,200	37.4	4,013,000	16	11,300	11,200	67.5	756,000
Carbon	6,800	6,800	5,100	34.9	178,000	45	--	--	--	--
Park	11,000	9,900	9,200	40.2	370,000	41	2,000	1,800	76.7	138,000
Stillwater	35,000	34,800	31,700	21.1	670,000	30	--	--	--	--
Sweetgrass	1,400	1,400	1,200	26.7	32,000	50	--	--	--	--
Treasure	6,700	6,700	6,600	63.3	418,000	39	3,500	3,500	90.9	318,000
Yellowstone	83,900	83,500	79,000	27.1	2,139,000	23	2,600	2,600	90.0	234,000
Other	--	--	--	--	--	--	1,300	900	68.9	62,000
SOUTH CENTRAL	258,000	253,800	240,000	32.6	7,820,000	--	20,700	20,000	75.4	1,508,000
Carter	45,700	45,700	29,500	17.3	511,000	35	--	--	--	--
Custer	28,800	28,000	20,000	17.9	357,000	42	--	--	--	--
Fallon	46,200	45,500	35,600	21.6	768,000	27	--	--	--	--
Powder River	20,800	20,800	14,800	18.3	271,000	44	--	--	--	--
Prairie	27,300	26,500	20,200	26.5	536,000	33	2,700	2,700	74.1	200,000
Rosebud	44,000	43,700	41,600	24.3	1,012,000	26	1,000	1,000	86.0	86,000
Wibaux	40,800	40,800	33,400	15.0	501,000	37	--	--	--	--
Other	--	--	--	--	--	--	500	300	80.0	24,000
SOUTHEAST	253,600	251,000	195,100	20.3	3,956,000	--	4,200	4,000	77.5	310,000
MONTANA	5,470,000	5,328,600	5,025,000	34.5	173,165,000	--	152,500	148,400	73.2	10,865,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2/ Planted acres less winter wheat replanted to spring wheat.

All Wheat Acreage, Yield, and Production by Counties and Districts, 2004

County and District	FOLLOWING FALLOW				RECROPPED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
	--	--	--	--	--	--	--	--
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	3,800	3,800	52.1	198,000	7,200	7,100	63.8	453,000
Granite	--	--	--	--	--	--	--	--
Lake	2,900	2,900	45.2	131,000	1,200	1,000	44.0	44,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,000	800	61.3	49,000	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	500	400	50.0	20,000	1,200	1,100	37.3	41,000
NORTHWEST	8,200	7,900	50.4	398,000	9,600	9,200	58.5	538,000
Blaine	151,700	141,500	36.0	5,098,000	31,600	29,700	30.6	908,000
Chouteau	389,400	384,400	49.5	19,018,000	146,400	131,400	33.9	4,449,000
Glacier	90,700	84,000	30.3	2,548,000	46,800	33,600	20.7	695,000
Hill	416,500	336,500	37.7	12,693,000	101,700	94,600	32.4	3,069,000
Liberty	190,500	164,400	31.9	5,246,000	63,500	55,500	19.5	1,080,000
Phillips	89,100	83,200	36.1	3,004,000	29,600	25,800	29.1	752,000
Pondera	113,800	101,400	37.4	3,794,000	50,800	46,100	29.1	1,341,000
Teton	110,800	95,200	42.1	4,012,000	30,200	27,200	30.2	822,000
Toole	178,800	172,000	27.1	4,656,000	51,500	47,300	20.0	944,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	1,731,300	1,562,600	38.4	60,069,000	552,100	491,200	28.6	14,060,000
Daniels	62,100	61,100	27.6	1,688,000	204,000	189,000	31.4	5,935,000
Dawson	76,600	67,600	23.5	1,588,000	81,300	70,200	14.7	1,035,000
Garfield	94,000	88,200	24.9	2,195,000	8,000	5,800	19.0	110,000
McCone	101,100	99,700	32.0	3,186,000	131,700	125,400	26.9	3,378,000
Richland	68,400	65,500	27.3	1,786,000	82,200	79,000	24.0	1,895,000
Roosevelt	130,100	129,100	36.4	4,698,000	219,000	213,600	34.1	7,289,000
Sheridan	76,000	74,600	32.3	2,408,000	265,000	248,400	33.5	8,314,000
Valley	166,100	165,100	37.7	6,223,000	133,900	130,000	31.7	4,116,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	774,400	750,900	31.7	23,772,000	1,125,100	1,061,400	30.2	32,072,000
Broadwater	16,900	15,800	40.1	633,000	13,200	12,400	25.5	316,000
Cascade	81,900	79,200	42.8	3,387,000	52,500	44,400	31.3	1,390,000
Fergus	96,600	95,500	51.1	4,878,000	84,900	82,200	38.2	3,139,000
Golden Valley	11,600	10,700	36.0	385,000	11,900	8,100	18.9	153,000
Judith Basin	26,700	25,900	40.9	1,059,000	61,700	57,200	34.1	1,950,000
Lewis & Clark	5,200	4,600	27.8	128,000	5,600	5,300	29.6	157,000
Meagher	6,000	4,600	34.8	160,000	5,000	4,700	26.8	126,000
Musselshell	4,300	4,100	28.0	115,000	28,400	27,800	21.1	586,000
Petroleum	16,500	12,000	26.4	317,000	10,100	9,000	15.0	135,000
Wheatland	8,300	7,300	21.1	154,000	42,000	32,900	14.8	486,000
Other	--	--	--	--	--	--	--	--
CENTRAL	274,000	259,700	43.2	11,216,000	315,300	284,000	29.7	8,438,000
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	24,700	23,300	53.0	1,235,000	9,400	8,800	40.5	356,000
Jefferson	--	--	--	--	--	--	--	--
Madison	2,900	2,800	34.3	96,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	3,300	3,300	25.5	84,000	500	400	20.0	8,000
SOUTHWEST	30,900	29,400	48.1	1,415,000	9,900	9,200	39.6	364,000
Big Horn	83,200	78,600	33.6	2,642,000	18,700	17,400	35.3	615,000
Carbon	5,100	4,300	31.4	135,000	--	--	--	--
Park	5,300	4,100	36.3	149,000	3,700	3,300	25.2	83,000
Stillwater	25,600	24,200	21.9	529,000	9,200	7,300	17.9	131,000
Sweetgrass	800	700	17.1	12,000	--	--	--	--
Treasure	3,000	2,900	32.8	95,000	--	--	--	--
Yellowstone	48,000	46,000	27.4	1,260,000	33,300	30,400	21.2	645,000
Other	--	--	--	--	1,400	800	20.0	16,000
SOUTH CENTRAL	171,000	160,800	30.0	4,822,000	66,300	59,200	25.2	1,490,000
Carter	11,300	7,400	24.7	183,000	34,400	22,100	14.8	328,000
Custer	24,900	17,300	17.5	303,000	3,500	2,500	14.8	37,000
Fallon	27,800	22,900	26.1	597,000	18,400	12,700	13.5	171,000
Powder River	10,500	7,800	24.0	187,000	10,200	6,900	11.2	77,000
Prairie	19,400	12,700	21.6	274,000	5,200	4,800	12.9	62,000
Rosebud	28,800	27,400	25.3	693,000	14,200	13,200	17.7	233,000
Wibaux	13,000	11,800	20.4	241,000	27,800	21,600	12.0	260,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	135,700	107,300	23.1	2,478,000	113,700	83,800	13.9	1,168,000
MONTANA	3,125,500	2,878,600	36.2	104,170,000	2,192,000	1,998,000	29.1	58,130,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Winter Wheat Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL						IRRIGATED			
	Planted 1/ Acres	Net Planted 2/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Rank	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	2,200	2,200	2,100	60	126,000	38	--	--	--	--
Granite	--	--	--	--	--	--	--	--	--	--
Lake	3,700	3,700	3,000	45	135,000	37	600	500	74	37,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--
Missoula	1,300	1,300	1,200	31	37,000	45	--	--	--	--
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--	--	--
Other	1,300	1,300	1,200	28	33,000	--	800	800	65	52,000
NORTHWEST	8,500	8,500	7,500	44	331,000	--	1,400	1,300	68	89,000
Blaine	26,500	26,500	26,000	34	885,000	14	--	--	--	--
Chouteau	395,000	385,700	384,000	42	15,958,000	1	--	--	--	--
Glacier	16,000	16,000	15,500	38	595,000	19	--	--	--	--
Hill	247,000	247,000	246,000	38	9,275,000	2	--	--	--	--
Liberty	120,000	119,000	115,000	37	4,216,000	4	1,100	1,100	55	61,000
Phillips	20,500	20,500	19,000	32	606,000	18	--	--	--	--
Pondera	95,000	93,500	88,000	42	3,661,000	7	1,700	1,700	65	111,000
Teton	84,000	83,900	81,000	42	3,386,000	8	2,100	2,000	67	133,000
Toole	51,000	51,000	50,500	36	1,794,000	9	--	--	--	--
Other	--	--	--	--	--	--	2,400	2,400	59	141,000
NORTH CENTRAL	1,055,000	1,043,100	1,025,000	39	40,376,000	--	7,300	7,200	62	446,000
Daniels	--	--	--	--	--	--	--	--	--	--
Dawson	8,400	8,400	7,500	35	261,000	29	--	--	--	--
Garfield	42,000	41,400	40,500	30	1,230,000	12	--	--	--	--
McCone	25,600	25,500	25,300	33	847,000	16	--	--	--	--
Richland	8,600	8,600	7,900	26	209,000	32	--	--	--	--
Roosevelt	5,600	5,500	5,500	37	206,000	33	--	--	--	--
Sheridan	--	--	--	--	--	--	--	--	--	--
Valley	7,300	6,900	6,800	37	253,000	31	--	--	--	--
Other	500	500	500	34	17,000	--	--	--	--	--
NORTHEAST	98,000	96,800	94,000	32	3,023,000	--	--	--	--	--
Broadwater	10,100	10,100	10,000	30	296,000	27	--	--	--	--
Cascade	111,000	109,800	105,000	39	4,047,000	6	--	--	--	--
Fergus	128,000	128,000	127,000	36	4,620,000	3	--	--	--	--
Golden Valley	14,300	14,300	14,000	29	405,000	23	--	--	--	--
Judith Basin	53,000	53,000	52,500	33	1,723,000	10	--	--	--	--
Lewis & Clark	--	--	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--	--	--
Musselshell	23,500	23,500	23,300	28	654,000	17	--	--	--	--
Petroleum	19,500	19,500	19,400	28	550,000	20	--	--	--	--
Wheatland	14,000	14,000	13,400	22	290,000	28	--	--	--	--
Other	8,600	8,300	7,400	28	210,000	--	3,000	2,400	82	196,000
CENTRAL	382,000	380,500	372,000	34	12,795,000	--	3,000	2,400	82	196,000
Beaverhead	--	--	--	--	--	--	--	--	--	--
Gallatin	21,500	21,500	21,500	41	872,000	15	2,000	2,000	67	134,000
Jefferson	2,500	2,500	2,500	31	78,000	41	--	--	--	--
Madison	3,500	3,500	3,500	39	137,000	36	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	4,000	4,000	4,000	12	49,000	--	700	700	41	29,000
SOUTHWEST	31,500	31,500	31,500	36	1,136,000	--	2,700	2,700	60	163,000
Big Horn	103,000	102,700	101,000	41	4,108,000	5	8,100	8,000	73	586,000
Carbon	4,800	4,800	4,700	25	119,000	39	--	--	--	--
Park	4,700	4,700	4,600	38	177,000	34	--	--	--	--
Stillwater	21,000	19,900	19,200	23	435,000	22	--	--	--	--
Sweetgrass	--	--	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--	--	--
Yellowstone	72,000	69,700	63,000	27	1,699,000	11	500	500	86	43,000
Other	2,500	2,500	2,500	34	84,000	--	600	600	75	45,000
SOUTH CENTRAL	208,000	204,300	195,000	34	6,622,000	--	9,200	9,100	74	674,000
Carter	23,300	16,800	12,000	27	328,000	26	--	--	--	--
Custer	12,400	12,400	8,800	29	259,000	30	--	--	--	--
Fallon	18,200	17,800	15,600	35	541,000	21	--	--	--	--
Powder River	15,300	14,600	12,300	31	378,000	25	--	--	--	--
Prairie	12,000	12,000	11,800	34	398,000	24	--	--	--	--
Rosebud	31,200	31,200	30,900	34	1,037,000	13	--	--	--	--
Wibaux	4,600	4,500	3,600	32	116,000	40	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	117,000	109,300	95,000	32	3,057,000	--	--	--	--	--
OTHER DISTRICTS	--	--	--	--	--	--	400	300	63	19,000
MONTANA	1,900,000	1,874,000	1,820,000	37	67,340,000	--	24,000	23,000	69	1,587,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2/ Planted acres less winter wheat replanted to spring wheat.

Winter Wheat Acreage, Yield, and Production by Counties and Districts, 2003

County and District	FOLLOWING FALLOW				RECROPPED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	700	700	74	52,000	800	700	43	30,000
Granite	--	--	--	--	--	--	--	--
Lake	2,500	2,000	39	78,000	600	500	40	20,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	1,200	1,100	26	29,000	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	1,100	1,000	31	31,000	200	200	10	2,000
NORTHWEST	5,500	4,800	40	190,000	1,600	1,400	37	52,000
Blaine	23,900	23,400	35	809,000	2,100	2,100	22	46,000
Chouteau	316,000	314,900	44	13,844,000	77,800	67,900	30	2,041,000
Glacier	14,400	13,900	38	534,000	1,400	1,400	35	49,000
Hill	220,100	219,100	39	8,460,000	26,700	26,700	30	803,000
Liberty	103,800	100,000	39	3,907,000	15,100	13,900	18	248,000
Phillips	12,400	10,900	34	371,000	7,800	7,800	28	221,000
Pondera	68,800	65,200	48	3,160,000	24,500	21,100	18	390,000
Teton	66,700	64,000	42	2,695,000	15,200	15,000	37	558,000
Toole	44,600	44,100	39	1,720,000	6,400	6,400	12	74,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	870,700	855,500	41	35,500,000	177,000	162,300	27	4,430,000
Daniels	500	500	34	17,000	--	--	--	--
Dawson	7,000	6,100	36	222,000	1,400	1,400	28	39,000
Garfield	40,300	38,800	31	1,184,000	1,700	1,700	27	46,000
McCone	15,400	15,200	35	535,000	10,200	10,100	31	312,000
Richland	4,100	3,800	29	112,000	4,500	4,100	24	97,000
Roosevelt	--	--	--	--	4,300	4,300	36	156,000
Sheridan	--	--	--	--	--	--	--	--
Valley	6,100	5,700	40	230,000	--	--	--	--
Other	1,300	1,200	42	50,000	900	900	14	13,000
NORTHEAST	74,700	71,300	33	2,350,000	23,000	22,500	29	663,000
Broadwater	6,800	6,800	29	199,000	2,900	2,900	24	69,000
Cascade	78,500	77,700	40	3,146,000	31,000	26,000	30	792,000
Fergus	85,600	85,400	39	3,326,000	42,200	41,500	31	1,288,000
Golden Valley	10,100	9,900	28	274,000	4,000	4,000	31	123,000
Judith Basin	26,400	26,400	35	915,000	26,100	25,700	30	779,000
Lewis & Clark	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--
Musselshell	11,300	11,300	29	333,000	12,200	12,000	27	321,000
Petroleum	10,100	10,100	27	272,000	9,200	9,100	29	262,000
Wheatland	3,300	3,300	28	92,000	10,700	10,100	20	198,000
Other	5,900	5,000	28	141,000	2,700	2,400	29	69,000
CENTRAL	238,000	235,900	37	8,698,000	141,000	133,700	29	3,901,000
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	13,200	13,200	43	574,000	6,300	6,300	26	164,000
Jefferson	2,400	2,400	30	73,000	--	--	--	--
Madison	2,800	2,800	39	110,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	4,000	4,000	12	49,000	100	100	30	3,000
SOUTHWEST	22,400	22,400	36	806,000	6,400	6,400	26	167,000
Big Horn	90,000	88,200	38	3,308,000	4,900	4,800	45	214,000
Carbon	4,700	4,700	25	119,000	--	--	--	--
Park	3,200	3,100	34	106,000	900	900	29	26,000
Stillwater	19,100	18,400	23	421,000	1,900	800	18	14,000
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	41,700	41,200	29	1,176,000	29,800	21,300	23	480,000
Other	2,100	2,100	33	70,000	500	400	35	14,000
SOUTH CENTRAL	160,800	157,700	33	5,200,000	38,000	28,200	27	748,000
Carter	14,800	7,100	31	223,000	8,500	4,900	21	105,000
Custer	10,500	7,600	31	235,000	--	--	--	--
Fallon	14,100	13,100	36	477,000	4,100	2,500	26	64,000
Powder River	10,400	8,500	34	290,000	4,900	3,800	23	88,000
Prairie	--	--	--	--	--	--	--	--
Rosebud	25,300	25,200	34	854,000	5,800	5,600	31	174,000
Wibaux	--	--	--	--	2,900	2,800	32	90,000
Other	11,800	10,900	34	374,000	3,800	2,900	26	74,000
SOUTHEAST	86,900	72,400	34	2,453,000	30,000	22,500	26	595,000
MONTANA	1,459,000	1,420,000	39	55,197,000	417,000	377,000	28	10,556,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Winter Wheat Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL						IRRIGATED			
	Planted 1/ Acres	Net Planted 2/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Rank	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	2,700	2,700	2,700	60	163,000	31	--	--	--	--
Granite	--	--	--	--	--	--	--	--	--	--
Lake	4,300	4,300	4,100	53	219,000	26	1,100	1,000	83	83,000
Lincoln	--	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--	--
Missoula	1,000	1,000	800	64	51,000	42	--	--	--	--
Powell	--	--	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--	--	--
Other	1,000	1,000	900	40	36,000	--	500	500	70	35,000
NORTHWEST	9,000	9,000	8,500	55	469,000	--	1,600	1,500	79	118,000
Blaine	30,600	23,500	22,000	46	1,012,000	12	--	--	--	--
Chouteau	430,000	427,000	414,000	50	20,521,000	1	700	700	63	44,000
Glacier	17,600	12,400	2,700	27	74,000	39	--	--	--	--
Hill	278,000	214,200	197,000	41	8,126,000	2	--	--	--	--
Liberty	106,000	87,000	80,000	39	3,116,000	8	--	--	--	--
Phillips	21,400	19,300	16,800	33	552,000	15	900	700	60	42,000
Pondera	98,000	87,200	82,000	39	3,202,000	6	1,900	1,900	73	138,000
Teton	108,000	98,200	90,000	43	3,865,000	5	3,900	3,400	54	182,000
Toole	33,400	30,500	27,500	35	959,000	13	--	--	--	--
Other	--	--	--	--	--	--	1,800	1,700	44	74,000
NORTH CENTRAL	1,123,000	999,300	932,000	44	41,427,000	--	9,200	8,400	57	480,000
Daniels	--	--	--	--	--	--	--	--	--	--
Dawson	3,400	3,300	3,100	30	92,000	35	--	--	--	--
Garfield	44,000	43,900	42,000	29	1,219,000	11	--	--	--	--
McCone	18,300	18,300	17,600	26	464,000	19	--	--	--	--
Richland	3,400	3,400	2,600	29	76,000	38	--	--	--	--
Roosevelt	--	--	--	--	--	--	--	--	--	--
Sheridan	--	--	--	--	--	--	--	--	--	--
Valley	5,100	5,100	4,900	55	268,000	25	--	--	--	--
Other	800	800	800	40	32,000	--	700	500	64	32,000
NORTHEAST	75,000	74,800	71,000	30	2,151,000	--	700	500	64	32,000
Broadwater	12,400	12,400	11,800	37	434,000	20	--	--	--	--
Cascade	107,000	105,500	98,000	42	4,127,000	4	900	900	64	58,000
Fergus	133,000	133,000	131,000	49	6,448,000	3	--	--	--	--
Golden Valley	14,700	14,600	12,000	34	411,000	21	--	--	--	--
Judith Basin	54,000	54,000	53,000	41	2,152,000	9	--	--	--	--
Lewis & Clark	--	--	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--	--	--
Musselshell	23,600	23,600	23,000	23	534,000	16	--	--	--	--
Petroleum	14,700	11,100	10,400	30	314,000	23	--	--	--	--
Wheatland	18,400	15,000	12,600	17	212,000	27	--	--	--	--
Other	9,200	7,800	7,200	33	238,000	--	1,600	1,200	72	86,000
CENTRAL	387,000	377,000	359,000	41	14,870,000	--	2,500	2,100	69	144,000
Beaverhead	--	--	--	--	--	--	--	--	--	--
Gallatin	12,400	11,700	10,900	53	575,000	14	900	700	77	54,000
Jefferson	--	--	--	--	--	--	--	--	--	--
Madison	600	600	600	47	28,000	43	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--	--	--
Other	3,000	3,000	3,000	28	83,000	--	300	300	63	19,000
SOUTHWEST	16,000	15,300	14,500	47	686,000	--	1,200	1,000	73	73,000
Big Horn	89,000	86,500	84,000	38	3,174,000	7	8,200	8,100	65	529,000
Carbon	4,500	4,500	4,300	32	138,000	33	--	--	--	--
Park	5,900	4,800	4,300	39	166,000	30	700	500	62	31,000
Stillwater	23,700	23,500	21,700	24	523,000	17	--	--	--	--
Sweetgrass	--	--	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--	--	--
Yellowstone	57,000	56,600	53,000	27	1,435,000	10	700	700	97	68,000
Other	2,900	2,700	33	89,000	--	200	200	50	10,000	
SOUTH CENTRAL	183,000	178,800	170,000	33	5,525,000	--	9,800	9,500	67	638,000
Carter	24,700	24,700	15,100	21	314,000	23	--	--	--	--
Custer	13,500	12,700	8,400	17	141,000	32	--	--	--	--
Fallon	22,200	21,500	15,300	27	407,000	22	--	--	--	--
Powder River	12,100	12,100	8,400	20	167,000	29	--	--	--	--
Prairie	7,400	6,600	4,600	24	109,000	34	--	--	--	--
Rosebud	19,000	18,700	18,000	27	478,000	18	--	--	--	--
Wibaux	8,100	8,100	5,200	17	86,000	36	--	--	--	--
Other	--	--	--	--	--	--	--	--	--	--
SOUTHEAST	107,000	104,400	75,000	23	1,702,000	--	--	--	--	--
MONTANA	1,900,000	1,758,600	1,630,000	41	66,830,000	--	25,000	23,000	65	1,485,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

2/ Planted acres less winter wheat replanted to spring wheat.

Winter Wheat Acreage, Yield, and Production by Counties and Districts, 2004

County and District	FOLLOWING FALLOW				RECROPPED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
	--	--	--	--	--	--	--	--
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	1,300	1,300	52	67,000	1,100	1,100	66	73,000
Granite	--	--	--	--	--	--	--	--
Lake	2,800	2,800	46	128,000	--	--	--	--
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	900	700	64	45,000	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	400	300	57	17,000	900	800	26	21,000
NORTHWEST	5,400	5,100	50	257,000	2,000	1,900	49	94,000
Blaine	28,000	20,300	47	944,000	2,100	1,300	34	44,000
Chouteau	346,000	343,000	52	17,770,000	83,300	70,300	39	2,707,000
Glacier	--	--	--	--	--	--	--	--
Hill	258,000	182,000	42	7,553,000	19,900	14,900	38	567,000
Liberty	93,000	71,000	41	2,876,000	12,600	8,600	26	220,000
Phillips	--	--	--	--	--	--	--	--
Pondera	72,000	60,000	41	2,430,000	24,100	20,100	32	634,000
Teton	91,000	76,000	44	3,306,000	13,100	10,600	36	377,000
Toole	27,200	22,500	37	826,000	6,200	5,000	27	133,000
Other	13,800	6,500	40	257,000	23,500	11,500	26	303,000
NORTH CENTRAL	929,000	781,300	46	35,962,000	184,800	142,300	35	4,985,000
Daniels	--	--	--	--	--	--	--	--
Dawson	1,800	1,600	32	51,000	1,500	1,400	25	35,000
Garfield	41,000	40,500	30	1,195,000	3,000	1,500	16	24,000
McCone	12,800	12,400	30	367,000	5,500	5,200	19	97,000
Richland	1,200	1,200	34	41,000	--	--	--	--
Roosevelt	--	--	--	--	--	--	--	--
Sheridan	--	--	--	--	--	--	--	--
Valley	4,400	4,400	55	240,000	--	--	--	--
Other	800	800	40	32,000	2,300	1,500	25	37,000
NORTHEAST	62,000	60,900	32	1,926,000	12,300	9,600	20	193,000
Broadwater	7,000	6,600	40	261,000	5,200	5,000	32	158,000
Cascade	71,000	69,000	45	3,071,000	35,100	28,100	36	998,000
Fergus	88,000	87,000	53	4,569,000	44,400	43,600	43	1,853,000
Golden Valley	9,300	9,100	39	351,000	--	--	--	--
Judith Basin	21,000	20,700	44	901,000	32,700	32,100	39	1,236,000
Lewis & Clark	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	800	700	37	26,000
Musselshell	3,500	3,300	30	98,000	20,100	19,700	22	436,000
Petroleum	13,000	9,300	30	275,000	--	--	--	--
Wheatland	3,800	3,200	22	70,000	14,500	9,300	15	135,000
Other	8,400	6,500	33	212,000	6,700	3,700	21	76,000
CENTRAL	225,000	214,700	46	9,808,000	159,500	142,200	35	4,918,000
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	9,100	8,300	54	445,000	2,400	1,900	40	76,000
Jefferson	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	3,200	3,200	28	90,000	100	100	20	2,000
SOUTHWEST	12,300	11,500	47	535,000	2,500	2,000	39	78,000
Big Horn	74,000	69,600	35	2,402,000	6,800	6,300	39	243,000
Carbon	4,200	4,100	32	130,000	--	--	--	--
Park	4,000	2,800	40	111,000	--	--	--	--
Stillwater	16,900	16,400	26	419,000	6,800	5,300	20	104,000
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	44,000	42,000	28	1,155,000	12,300	10,300	21	212,000
Other	2,500	2,400	34	81,000	1,700	1,300	23	30,000
SOUTH CENTRAL	145,600	137,300	31	4,298,000	27,600	23,200	25	589,000
Carter	7,100	4,800	26	123,000	17,600	10,300	19	191,000
Custer	13,300	8,300	17	139,000	--	--	--	--
Fallon	16,700	12,800	29	365,000	5,500	2,500	17	42,000
Powder River	6,300	4,400	28	121,000	5,800	4,000	12	46,000
Prairie	7,400	4,600	24	109,000	--	--	--	--
Rosebud	13,300	13,100	30	387,000	5,700	4,900	19	91,000
Wibaux	1,600	1,200	17	20,000	6,500	4,000	17	66,000
Other	--	--	--	--	200	100	20	2,000
SOUTHEAST	65,700	49,200	26	1,264,000	41,300	25,800	17	438,000
MONTANA	1,445,000	1,260,000	43	54,050,000	430,000	347,000	33	11,295,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Spring Wheat Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL					IRRIGATED				
	Planted 1/		Harvested	Yield	Production	Planted 1/		Harvested	Yield	Production
	Acres	Acres	Bushels	Bushels	Rank	Acres	Acres	Bushels	Bushels	
Deer Lodge	--	--	--	--	--	--	--	--	--	--
Flathead	19,800	19,400	41	798,000	20	9,100	8,800	53	464,000	
Granite	--	--	--	--	--	--	--	--	--	
Lake	8,800	8,800	51	453,000	25	6,200	6,200	67	415,000	
Lincoln	--	--	--	--	--	--	--	--	--	
Mineral	--	--	--	--	--	--	--	--	--	
Missoula	--	--	--	--	--	--	--	--	--	
Powell	--	--	--	--	--	--	--	--	--	
Ravalli	600	500	70	35,000	45	500	500	70	35,000	
Sanders	--	--	--	--	--	--	--	--	--	
Other	1,800	1,300	45	59,000	--	1,200	900	60	54,000	
NORTHWEST	31,000	30,000	45	1,345,000	--	17,000	16,400	59	968,000	
Blaine	156,000	148,000	18	2,597,000	9	4,800	4,800	38	181,000	
Chouteau	148,000	133,000	13	1,746,000	13	--	--	--	--	
Glacier	104,000	103,000	21	2,190,000	10	1,000	1,000	44	44,000	
Hill	205,000	201,000	20	4,046,000	4	--	--	--	--	
Liberty	133,000	122,000	16	1,920,000	12	700	700	60	42,000	
Phillips	105,000	99,000	20	1,953,000	11	2,400	2,100	35	73,000	
Pondera	59,000	58,000	27	1,545,000	14	5,900	5,900	59	346,000	
Teton	41,000	38,000	22	846,000	19	3,200	3,200	53	169,000	
Toole	179,000	170,000	18	3,107,000	8	--	--	--	--	
Other	--	--	--	--	--	2,300	2,300	54	125,000	
NORTH CENTRAL	1,130,000	1,072,000	19	19,950,000	--	20,300	20,000	49	980,000	
Daniels	195,000	193,000	20	3,877,000	5	--	--	--	--	
Dawson	153,000	150,000	25	3,714,000	6	2,300	2,200	65	143,000	
Garfield	53,500	49,500	18	876,000	17	--	--	--	--	
McCone	195,000	190,000	24	4,557,000	3	2,500	2,400	54	129,000	
Richland	126,000	124,000	28	3,479,000	7	11,500	11,300	70	787,000	
Roosevelt	251,000	247,000	27	6,675,000	1	3,800	3,700	69	254,000	
Sheridan	39,500	38,500	26	998,000	16	900	900	56	50,000	
Valley	281,000	278,000	23	6,412,000	2	4,800	4,700	43	200,000	
Other	--	--	--	--	--	--	--	--	--	
NORTHEAST	1,294,000	1,270,000	24	30,588,000	--	25,800	25,200	62	1,563,000	
Broadwater	27,500	26,900	32	868,000	18	8,600	8,600	68	584,000	
Cascade	29,000	21,300	15	329,000	29	--	--	--	--	
Fergus	47,500	43,100	15	634,000	21	--	--	--	--	
Golden Valley	11,000	7,200	10	74,000	42	--	--	--	--	
Judith Basin	31,500	29,200	12	344,000	28	--	--	--	--	
Lewis & Clark	10,500	10,200	27	273,000	33	--	--	--	--	
Meagher	5,500	5,200	21	110,000	39	--	--	--	--	
Musselshell	12,800	4,800	15	73,000	43	--	--	--	--	
Petroleum	8,200	5,400	8	43,000	44	--	--	--	--	
Wheatland	25,500	21,700	12	259,000	34	--	--	--	--	
Other	--	--	--	--	--	4,400	4,300	56	239,000	
CENTRAL	209,000	175,000	17	3,007,000	--	13,000	12,900	64	823,000	
Beaverhead	3,700	3,600	86	309,000	30	3,400	3,400	90	307,000	
Gallatin	29,000	28,500	44	1,260,000	15	10,900	10,900	74	810,000	
Jefferson	800	800	16	13,000	48	--	--	--	--	
Madison	5,500	5,100	39	199,000	37	2,700	2,500	58	146,000	
Silver Bow	--	--	--	--	--	--	--	--	--	
Other	--	--	--	--	--	--	--	--	--	
SOUTHWEST	39,000	38,000	47	1,781,000	--	17,000	16,800	75	1,263,000	
Big Horn	14,500	14,400	34	495,000	24	3,600	3,500	69	242,000	
Carbon	--	--	--	--	--	--	--	--	--	
Park	5,700	5,700	22	126,000	38	1,100	1,100	41	45,000	
Stillwater	13,600	6,800	12	81,000	41	--	--	--	--	
Sweetgrass	--	--	--	--	--	--	--	--	--	
Treasure	4,000	4,000	63	253,000	35	2,500	2,500	90	225,000	
Yellowstone	18,500	16,000	15	245,000	36	700	700	87	61,000	
Other	1,700	1,100	22	24,000	--	300	300	57	17,000	
SOUTH CENTRAL	58,000	48,000	26	1,224,000	--	8,200	8,100	73	590,000	
Carter	29,600	19,400	15	292,000	31	--	--	--	--	
Custer	17,600	14,300	19	276,000	32	--	--	--	--	
Fallon	20,200	17,200	25	422,000	26	--	--	--	--	
Powder River	7,800	6,600	16	108,000	40	--	--	--	--	
Prairie	20,800	18,900	30	560,000	23	4,600	4,500	72	322,000	
Rosebud	17,000	16,600	22	366,000	27	800	800	80	64,000	
Wibaux	26,000	24,000	24	581,000	22	--	--	--	--	
Other	--	--	--	--	--	300	300	83	25,000	
SOUTHEAST	139,000	117,000	22	2,605,000	--	5,700	5,600	73	411,000	
MONTANA	2,900,000	2,750,000	22	60,500,000	--	107,000	105,000	63	6,598,000	

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Spring Wheat Acreage, Yield, and Production by Counties and Districts, 2003

County and District	FOLLOWING FALLOW				RECROPPED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	--	--	--	--	10,400	10,300	32	325,000
Granite	--	--	--	--	--	--	--	--
Lake	--	--	--	--	2,200	2,200	13	28,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	1,000	900	24	22,000	400	200	10	2,000
NORTHWEST	1,000	900	24	22,000	13,000	12,700	28	355,000
Blaine	121,700	117,600	18	2,070,000	29,500	25,600	14	346,000
Chouteau	52,700	48,800	17	810,000	94,000	82,900	11	871,000
Glacier	65,000	64,300	24	1,523,000	38,000	37,700	17	623,000
Hill	177,500	174,200	21	3,583,000	26,500	25,800	16	403,000
Liberty	87,300	82,500	18	1,469,000	45,000	38,800	11	409,000
Phillips	82,600	78,000	21	1,619,000	20,000	18,900	14	261,000
Pondera	36,600	36,000	25	883,000	16,500	16,100	20	316,000
Teton	17,800	17,000	23	383,000	20,000	17,800	17	294,000
Toole	130,500	127,300	20	2,486,000	48,500	42,700	15	621,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	771,700	745,700	20	14,826,000	338,000	306,300	14	4,144,000
Daniels	51,000	50,500	24	1,188,000	144,000	142,500	19	2,689,000
Dawson	65,700	65,100	28	1,791,000	85,000	82,700	22	1,780,000
Garfield	45,500	43,100	19	798,000	8,000	6,400	12	78,000
McCone	87,500	85,400	26	2,178,000	105,000	102,200	22	2,250,000
Richland	60,000	59,200	24	1,392,000	54,500	53,500	24	1,300,000
Roosevelt	105,200	104,000	28	2,862,000	142,000	139,300	26	3,559,000
Sheridan	16,100	15,600	25	383,000	22,500	22,000	26	565,000
Valley	139,200	137,800	26	3,515,000	137,000	135,500	20	2,697,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	570,200	560,700	25	14,107,000	698,000	684,100	22	14,918,000
Broadwater	15,100	14,600	17	241,000	3,800	3,700	12	43,000
Cascade	15,000	10,000	15	146,000	13,000	10,300	13	130,000
Fergus	9,500	8,400	17	139,000	37,500	34,200	14	480,000
Golden Valley	3,200	3,000	12	35,000	7,700	4,100	8	33,000
Judith Basin	7,900	7,600	15	111,000	23,500	21,500	11	227,000
Lewis & Clark	--	--	--	--	6,900	6,800	21	140,000
Meagher	--	--	--	--	1,400	1,400	15	21,000
Musselshell	4,600	3,500	17	58,000	8,200	1,300	12	15,000
Petroleum	--	--	--	--	7,300	5,300	7	37,000
Wheatland	6,600	6,300	15	92,000	18,700	15,200	11	161,000
Other	6,100	4,900	15	75,000	--	--	--	--
CENTRAL	68,000	58,300	15	897,000	128,000	103,800	12	1,287,000
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	10,500	10,000	32	316,000	7,600	7,600	18	134,000
Jefferson	800	800	16	13,000	--	--	--	--
Madison	--	--	--	--	1,400	1,400	17	24,000
Silver Bow	--	--	--	--	--	--	--	--
Other	1,700	1,400	22	31,000	--	--	--	--
SOUTHWEST	13,000	12,200	30	360,000	9,000	9,000	18	158,000
Big Horn	8,900	8,900	23	201,000	2,000	2,000	26	52,000
Carbon	--	--	--	--	--	--	--	--
Park	2,000	2,000	19	37,000	2,600	2,600	17	44,000
Stillwater	6,500	3,900	14	53,000	--	--	--	--
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	1,300	1,300	15	20,000	--	--	--	--
Yellowstone	3,200	2,500	14	35,000	14,600	12,800	12	149,000
Other	900	600	13	8,000	7,800	3,300	11	35,000
SOUTH CENTRAL	22,800	19,200	18	354,000	27,000	20,700	14	280,000
Carter	12,100	7,500	17	129,000	17,500	11,900	14	163,000
Custer	14,100	13,000	19	241,000	3,200	1,000	10	10,000
Fallon	9,200	8,400	27	223,000	11,000	8,800	23	199,000
Powder River	3,300	2,800	18	50,000	4,500	3,800	15	58,000
Prairie	13,000	12,000	18	213,000	3,200	2,400	10	25,000
Rosebud	8,600	8,300	19	154,000	7,600	7,500	20	148,000
Wibaux	11,000	10,000	27	265,000	15,000	14,000	23	316,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	71,300	62,000	21	1,275,000	62,000	49,400	19	919,000
MONTANA	1,518,000	1,459,000	22	31,841,000	1,275,000	1,186,000	19	22,061,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Spring Wheat Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL					IRRIGATED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels		Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
				Bushels	Rank				
Deer Lodge	--	--	--	--	--	--	--	--	--
Flathead	17,600	17,400	68	1,191,000	19	9,000	8,900	76	680,000
Granite	--	--	--	--	--	--	--	--	--
Lake	7,200	6,700	75	502,000	27	6,300	5,900	78	463,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--	--
Ravalli	1,100	900	79	71,000	45	700	600	97	58,000
Sanders	--	--	--	--	--	--	--	--	--
Other	2,100	2,000	63	125,000	--	1,600	1,500	69	103,000
NORTHWEST	28,000	27,000	70	1,889,000	--	17,600	16,900	77	1,304,000
Blaine	154,000	151,000	34	5,166,000	5	5,000	5,000	54	271,000
Chouteau	105,000	101,000	29	2,927,000	12	--	--	--	--
Glacier	118,000	113,000	28	3,155,000	11	2,200	2,200	46	101,000
Hill	239,000	233,000	33	7,620,000	3	--	--	--	--
Liberty	148,000	140,000	23	3,250,000	10	--	--	--	--
Phillips	98,000	93,000	36	3,364,000	9	3,300	3,300	64	212,000
Pondera	71,000	70,000	34	2,403,000	15	6,400	6,400	67	431,000
Teton	39,000	38,000	35	1,327,000	18	3,100	3,100	66	205,000
Toole	193,000	188,000	24	4,549,000	7	--	--	--	--
Other	--	--	--	--	--	2,800	2,800	63	175,000
NORTH CENTRAL	1,165,000	1,127,000	30	33,761,000	--	22,800	22,800	61	1,395,000
Daniels	179,000	166,000	30	4,985,000	6	--	--	--	--
Dawson	155,000	135,000	19	2,620,000	14	2,800	2,600	54	140,000
Garfield	58,000	52,000	21	1,086,000	20	--	--	--	--
McCone	208,000	201,000	29	5,908,000	4	--	--	--	--
Richland	137,000	132,000	29	3,838,000	8	11,200	11,100	74	820,000
Roosevelt	270,000	265,000	36	9,412,000	2	--	--	--	--
Sheridan	37,000	36,000	29	1,039,000	21	--	--	--	--
Valley	288,000	283,000	35	9,903,000	1	5,000	4,800	58	279,000
Other	--	--	--	--	--	5,100	5,100	62	314,000
NORTHEAST	1,332,000	1,270,000	31	38,791,000	--	24,100	23,600	66	1,553,000
Broadwater	27,400	26,000	52	1,352,000	17	9,500	9,400	87	822,000
Cascade	28,500	26,800	28	755,000	24	--	--	--	--
Fergus	49,000	47,000	34	1,616,000	16	--	--	--	--
Golden Valley	9,000	7,000	20	143,000	43	--	--	--	--
Judith Basin	34,400	30,000	29	877,000	22	--	--	--	--
Lewis & Clark	10,000	9,600	39	375,000	30	1,800	1,800	83	150,000
Meagher	5,000	4,800	34	165,000	41	--	--	--	--
Musselshell	9,200	9,000	19	174,000	40	--	--	--	--
Petroleum	12,800	11,400	17	197,000	38	--	--	--	--
Wheatland	26,700	22,400	16	367,000	31	--	--	--	--
Other	--	--	--	--	--	3,400	3,400	72	246,000
CENTRAL	212,000	194,000	31	6,021,000	--	14,700	14,600	83	1,218,000
Beaverhead	--	--	--	--	--	--	--	--	--
Gallatin	40,800	40,000	67	2,684,000	13	18,200	18,100	89	1,614,000
Jefferson	--	--	--	--	--	--	--	--	--
Madison	7,700	7,600	65	494,000	28	5,200	5,200	80	418,000
Silver Bow	--	--	--	--	--	--	--	--	--
Other	5,500	5,400	67	360,000	--	4,600	4,600	74	340,000
SOUTHWEST	54,000	53,000	67	3,538,000	--	28,000	27,900	85	2,372,000
Big Horn	24,200	23,200	36	839,000	23	3,100	3,100	73	227,000
Carbon	--	--	--	--	--	--	--	--	--
Park	5,100	4,900	42	204,000	37	1,300	1,300	82	107,000
Stillwater	11,300	10,000	15	147,000	42	--	--	--	--
Sweetgrass	--	--	--	--	--	--	--	--	--
Treasure	4,300	4,200	80	336,000	32	3,400	3,400	92	314,000
Yellowstone	26,900	26,000	27	704,000	25	1,900	1,900	87	166,000
Other	3,200	1,700	38	65,000	--	1,200	800	70	56,000
SOUTH CENTRAL	75,000	70,000	33	2,295,000	--	10,900	10,500	83	870,000
Carter	19,700	13,200	14	182,000	39	--	--	--	--
Custer	15,300	11,600	19	216,000	36	--	--	--	--
Fallon	22,000	18,400	17	316,000	34	--	--	--	--
Powder River	8,700	6,400	16	104,000	44	--	--	--	--
Prairie	19,300	15,000	27	400,000	29	2,400	2,400	74	178,000
Rosebud	25,000	23,600	23	534,000	26	1,000	1,000	86	86,000
Wibaux	24,000	20,800	15	303,000	35	--	--	--	--
Other	--	--	--	--	--	500	300	80	24,000
SOUTHEAST	134,000	109,000	19	2,055,000	--	3,900	3,700	78	288,000
MONTANA	3,000,000	2,850,000	31	88,350,000	--	122,000	120,000	75	9,000,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Spring Wheat Acreage, Yield, and Production by Counties and Districts, 2004

County and District	FOLLOWING FALLOW				RECROPPED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	2,500	2,500	52	131,000	6,100	6,000	63	380,000
Granite	--	--	--	--	--	--	--	--
Lake	--	--	--	--	800	700	51	36,000
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	300	300	33	10,000	700	600	47	28,000
NORTHWEST	2,800	2,800	50	141,000	7,600	7,300	61	444,000
Blaine	120,000	118,000	34	4,040,000	29,000	28,000	31	855,000
Chouteau	41,200	39,200	29	1,140,000	63,000	61,000	28	1,738,000
Glacier	81,000	79,000	30	2,400,000	34,800	31,800	21	654,000
Hill	158,000	154,000	33	5,120,000	80,800	78,800	32	2,488,000
Liberty	96,000	92,000	25	2,314,000	50,900	46,900	18	860,000
Phillips	79,000	76,000	36	2,720,000	15,700	13,700	32	432,000
Pondera	40,000	39,600	33	1,300,000	24,600	24,000	28	672,000
Teton	18,800	18,300	37	677,000	17,100	16,600	27	445,000
Toole	147,000	145,000	26	3,700,000	45,300	42,300	19	811,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	781,000	761,100	31	23,411,000	361,200	343,100	26	8,955,000
Daniels	48,000	47,000	27	1,270,000	131,000	119,000	31	3,715,000
Dawson	73,200	64,400	23	1,500,000	79,000	68,000	14	980,000
Garfield	53,000	47,700	21	1,000,000	5,000	4,300	20	86,000
McCone	82,100	81,100	32	2,580,000	124,000	118,000	27	3,200,000
Richland	58,800	55,900	26	1,480,000	67,000	65,000	24	1,538,000
Roosevelt	97,100	96,100	37	3,520,000	170,000	166,000	35	5,727,000
Sheridan	12,700	12,000	31	366,000	24,000	23,700	28	652,000
Valley	153,000	152,000	37	5,636,000	130,000	126,200	32	3,988,000
Other	--	--	--	--	--	--	--	--
NORTHEAST	577,900	556,200	31	17,352,000	730,000	690,200	29	19,886,000
Broadwater	9,900	9,200	40	372,000	8,000	7,400	21	158,000
Cascade	10,900	10,200	31	316,000	16,800	15,800	24	383,000
Fergus	8,600	8,500	36	309,000	40,000	38,100	34	1,277,000
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	5,300	4,800	30	145,000	28,800	24,900	29	710,000
Lewis & Clark	2,600	2,500	27	68,000	5,600	5,300	30	157,000
Meagher	--	--	--	--	--	--	--	--
Musselshell	--	--	--	--	8,300	8,100	19	150,000
Petroleum	3,500	2,700	16	42,000	8,800	8,200	15	119,000
Wheatland	3,200	2,800	17	48,000	23,000	19,100	16	297,000
Other	3,300	2,600	23	59,000	10,700	9,200	21	193,000
CENTRAL	47,300	43,300	31	1,359,000	150,000	136,100	25	3,444,000
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	15,600	15,000	53	790,000	7,000	6,900	41	280,000
Jefferson	--	--	--	--	--	--	--	--
Madison	2,500	2,400	32	76,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	500	500	28	14,000	400	300	20	6,000
SOUTHWEST	18,600	17,900	49	880,000	7,400	7,200	40	286,000
Big Horn	9,200	9,000	27	240,000	11,900	11,100	34	372,000
Carbon	--	--	--	--	--	--	--	--
Park	1,300	1,300	29	38,000	2,500	2,300	26	59,000
Stillwater	8,700	7,800	14	110,000	2,400	2,000	14	27,000
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	800	700	27	19,000	--	--	--	--
Yellowstone	4,000	4,000	26	105,000	21,000	20,100	22	433,000
Other	1,400	700	17	12,000	900	500	20	10,000
SOUTH CENTRAL	25,400	23,500	22	524,000	38,700	36,000	25	901,000
Carter	4,200	2,600	23	60,000	15,500	10,600	12	122,000
Custer	11,600	9,000	18	164,000	3,300	2,400	15	35,000
Fallon	9,500	8,500	23	192,000	12,500	9,900	13	124,000
Powder River	4,200	3,400	19	66,000	4,400	2,900	11	31,000
Prairie	12,000	8,100	20	165,000	4,900	4,500	13	57,000
Rosebud	15,500	14,300	21	306,000	8,500	8,300	17	142,000
Wibaux	10,000	9,300	19	180,000	14,000	11,500	11	123,000
Other	--	--	--	--	--	--	--	--
SOUTHEAST	67,000	55,200	21	1,133,000	63,100	50,100	13	634,000
MONTANA	1,520,000	1,460,000	31	44,800,000	1,358,000	1,270,000	27	34,550,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Durum Wheat Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL					IRRIGATED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Rank	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Blaine	3,600	3,500	23	82,000	13	--	--	--	--
Chouteau	4,900	4,800	21	100,000	12	--	--	--	--
Glacier	8,300	8,100	20	159,000	10	--	--	--	--
Hill	2,300	2,200	16	35,000	18	--	--	--	--
Liberty	2,500	2,400	19	45,000	16	--	--	--	--
Phillips	2,000	1,900	16	30,000	19	--	--	--	--
Pondera	7,000	6,800	32	215,000	8	1,300	1,200	87	104,000
Teton	2,600	2,300	18	42,000	17	--	--	--	--
Toole	5,800	5,700	24	139,000	11	--	--	--	--
Other	--	--	--	--	--	600	600	45	27,000
NORTH CENTRAL	39,000	37,700	22	847,000	--	1,900	1,800	73	131,000
Daniels	105,000	104,000	17	1,766,000	3	--	--	--	--
Dawson	7,300	7,200	25	181,000	9	--	--	--	--
McCone	14,600	14,500	25	362,000	6	--	--	--	--
Richland	23,900	23,700	27	630,000	4	1,200	1,200	69	83,000
Roosevelt	90,000	89,000	26	2,335,000	2	2,300	2,300	57	132,000
Sheridan	320,000	316,000	24	7,459,000	1	500	500	54	27,000
Valley	16,200	16,100	28	453,000	5	--	--	--	--
Other	--	--	--	--	--	800	800	74	59,000
NORTHEAST	577,000	570,500	23	13,186,000	--	4,800	4,800	63	301,000
Wheatland	6,200	5,800	10	60,000	15	--	--	--	--
Other	2,400	1,100	9	10,000	--	--	--	--	--
CENTRAL	8,600	6,900	10	70,000	--	--	--	--	--
Carter	1,200	1,100	15	16,000	21	--	--	--	--
Fallon	2,800	2,700	27	73,000	14	--	--	--	--
Wibaux	10,300	10,100	26	261,000	7	--	--	--	--
Other	700	600	30	18,000	--	--	--	--	--
SOUTHEAST	15,000	14,500	25	368,000	--	--	--	--	--
OTHER DISTRICTS	400	400	48	19,000	--	300	300	77	23,000
MONTANA	640,000	630,000	23	14,490,000	--	7,000	6,900	66	455,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Durum Wheat Acreage, Yield, and Production by Counties and Districts, 2003

County and District	FOLLOWING FALLOW					RECROPPED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Rank	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Blaine	2,500	2,500	27	68,000	1	1,100	1,000	14	14,000
Chouteau	3,200	3,100	21	64,000	1,400	1,400	1,400	16	22,000
Glacier	4,600	4,500	22	99,000	3,700	3,600	3,600	17	60,000
Hill	2,000	2,000	17	33,000	--	--	--	--	--
Liberty	1,100	1,100	28	31,000	1,400	1,300	1,300	11	14,000
Phillips	1,800	1,800	16	29,000	--	--	--	--	--
Pondera	2,200	2,200	23	51,000	--	--	--	--	--
Teton	1,700	1,700	17	29,000	700	400	400	13	5,000
Toole	3,300	3,300	28	91,000	2,400	2,300	2,300	19	43,000
Other	--	--	--	--	4,000	3,700	3,700	17	63,000
NORTH CENTRAL	22,400	22,200	22	495,000	14,700	13,700	16	221,000	
Daniels	29,000	28,500	21	588,000	76,000	75,500	16	1,178,000	
Dawson	4,800	4,800	26	124,000	2,400	2,300	22	50,000	
McCone	9,000	8,900	26	228,000	5,300	5,300	22	115,000	
Richland	8,400	8,300	29	240,000	14,300	14,200	22	307,000	
Roosevelt	32,000	31,800	29	907,000	55,700	54,900	24	1,296,000	
Sheridan	80,000	79,300	27	2,110,000	239,500	236,200	23	5,322,000	
Valley	12,000	11,900	31	363,000	3,800	3,800	15	57,000	
NORTHEAST	175,200	173,500	26	4,560,000	397,000	392,200	21	8,325,000	
Wheatland	--	--	--	--	4,700	4,300	10	44,000	
Other	1,700	1,700	12	20,000	2,200	900	7	6,000	
CENTRAL	1,700	1,700	12	20,000	6,900	5,200	10	50,000	
Fallon	2,000	2,000	30	60,000	--	--	--	--	--
Wibaux	3,300	3,300	31	101,000	7,000	6,800	24	160,000	
Other	400	400	23	9,000	2,200	1,900	16	30,000	
SOUTHEAST	5,700	5,700	30	170,000	9,200	8,700	22	190,000	
OTHER DISTRICT	--	--	--	--	200	200	20	4,000	
MONTANA	205,000	203,100	26	5,245,000	428,000	420,000	21	8,790,000	

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Durum Wheat Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL					IRRIGATED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Rank	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Blaine	4,200	3,600	34	123,000	10	--	--	--	--
Glacier	4,900	4,900	28	139,000	7	--	--	--	--
Hill	1,500	1,400	24	34,000	18	--	--	--	--
Phillips	3,500	3,200	29	94,000	13	--	--	--	--
Pondera	4,400	4,300	31	134,000	8	--	--	--	--
Toole	4,600	4,500	29	130,000	9	--	--	--	--
Other	4,800	4,600	43	197,000	--	--	--	--	--
NORTH CENTRAL	27,900	26,500	32	851,000	--	--	--	--	--
Daniels	87,000	84,000	31	2,634,000	3	--	--	--	--
Dawson	2,500	2,500	26	64,000	15	--	--	--	--
McCone	8,700	8,700	39	341,000	6	--	--	--	--
Richland	22,400	22,000	30	654,000	4	--	--	--	--
Roosevelt	83,000	81,500	35	2,813,000	2	1,700	1,600	63	101,000
Sheridan	305,000	288,000	34	9,754,000	1	--	--	--	--
Valley	13,400	13,300	41	550,000	5	900	900	86	77,000
Other	--	--	--	--	--	2,100	2,100	69	145,000
NORTHEAST	522,000	500,000	34	16,810,000	--	4,700	4,600	70	323,000
Other	7,500	7,400	17	125,000	--	--	--	--	--
CENTRAL	7,500	7,400	17	125,000	--	--	--	--	--
Fallon	2,000	1,900	24	45,000	17	--	--	--	--
Wibaux	8,700	7,400	15	112,000	11	--	--	--	--
Other	1,900	1,800	23	42,000	--	--	--	--	--
SOUTHEAST	12,600	11,100	18	199,000	--	--	--	--	--
OTHER DISTRICTS	--	--	--	--		800	800	71	57,000
MONTANA	570,000	545,000	33	17,985,000	--	5,500	5,400	70	380,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Durum Wheat Acreage, Yield, and Production by Counties and Districts, 2004

County and District	FOLLOWING FALLOW				RECROPPED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Blaine	3,700	3,200	36	114,000	--	--	--	--
Glacier	4,400	4,400	30	130,000	--	--	--	--
Phillips	1,600	1,300	35	45,000	1,900	1,900	26	49,000
Pondera	1,800	1,800	36	64,000	2,100	2,000	18	35,000
Toole	4,600	4,500	29	130,000	--	--	--	--
Other	5,200	5,000	43	213,000	2,100	1,900	19	36,000
NORTH CENTRAL	21,300	20,200	34	696,000	6,100	5,800	21	120,000
Daniels	14,000	14,000	30	414,000	73,000	70,000	32	2,220,000
Dawson	1,600	1,600	23	37,000	--	--	--	--
McCone	6,200	6,200	39	239,000	2,200	2,200	37	81,000
Richland	8,400	8,400	32	265,000	13,000	12,600	26	322,000
Roosevelt	32,300	32,300	36	1,150,000	49,000	47,600	33	1,562,000
Sheridan	63,300	62,600	33	2,042,000	241,000	224,700	34	7,662,000
Valley	8,700	8,700	40	347,000	3,800	3,700	34	126,000
Other	--	--	--	--	800	800	25	20,000
NORTHEAST	134,500	133,800	34	4,494,000	382,800	361,600	33	11,993,000
Other	1,700	1,700	29	49,000	5,800	5,700	13	76,000
CENTRAL	1,700	1,700	29	49,000	5,800	5,700	13	76,000
Wibaux	1,400	1,300	32	41,000	7,300	6,100	12	71,000
Other	1,600	1,600	25	40,000	2,000	1,800	14	25,000
SOUTHEAST	3,000	2,900	28	81,000	9,300	7,900	12	96,000
MONTANA	160,500	158,600	34	5,320,000	404,000	381,000	32	12,285,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

All Barley Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL					IRRIGATED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Rank	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Deer Lodge	--	--	--	--	--	--	--	--	--
Flathead	9,000	8,100	42	337,000	23	3,600	3,000	62	186,000
Granite	1,000	300	53	16,000	51	1,000	300	53	16,000
Lake	3,000	1,600	60	96,000	39	2,600	1,200	73	88,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	1,300	200	30	6,000	53	--	--	--	--
Powell	3,000	1,900	57	108,000	35	2,400	1,400	72	101,000
Ravalli	1,500	1,000	55	55,000	46	1,000	600	83	50,000
Sanders	1,200	800	36	29,000	50	--	--	--	--
Other	1,000	100	70	7,000	--	2,400	500	60	30,000
NORTHWEST	21,000	14,000	47	654,000	--	13,000	7,000	67	471,000
Blaine	29,000	21,000	37	786,000	11	7,300	5,400	63	340,000
Chouteau	60,000	42,000	23	983,000	10	--	--	--	--
Glacier	106,000	97,000	33	3,216,000	3	17,000	14,400	57	815,000
Hill	28,000	24,000	30	727,000	13	--	--	--	--
Liberty	23,000	20,000	33	650,000	15	2,100	1,600	72	115,000
Phillips	31,000	15,000	29	441,000	19	2,900	600	58	35,000
Pondera	134,000	119,000	44	5,212,000	2	47,000	42,000	76	3,185,000
Teton	114,000	97,000	54	5,282,000	1	60,000	53,000	81	4,275,000
Toole	58,000	53,000	39	2,073,000	4	1,500	1,100	50	55,000
Other	--	--	--	--	--	1,200	900	70	63,000
NORTH CENTRAL	583,000	488,000	40	19,370,000	--	139,000	119,000	75	8,883,000
Daniels	7,000	3,100	22	69,000	42	--	--	--	--
Dawson	25,000	19,000	37	704,000	14	700	600	90	54,000
Garfield	14,000	3,000	28	83,000	41	--	--	--	--
McCone	20,000	7,900	28	218,000	30	--	--	--	--
Richland	26,000	21,300	53	1,127,000	8	6,500	5,600	98	549,000
Roosevelt	14,000	10,500	38	401,000	21	1,200	600	75	45,000
Sheridan	15,000	11,200	37	417,000	20	--	--	--	--
Valley	19,000	10,000	30	296,000	25	4,400	1,500	41	61,000
Other	--	--	--	--	--	1,200	700	63	44,000
NORTHEAST	140,000	86,000	39	3,315,000	--	14,000	9,000	84	753,000
Broadwater	9,000	8,300	56	466,000	18	5,300	4,800	86	413,000
Cascade	48,000	33,000	40	1,326,000	6	13,000	11,000	82	902,000
Fergus	59,000	41,500	15	628,000	16	--	--	--	--
Golden Valley	7,000	3,500	29	102,000	37	--	--	--	--
Judith Basin	37,000	19,500	16	313,000	24	--	--	--	--
Lewis & Clark	11,000	8,700	59	509,000	17	6,500	5,000	81	405,000
Meagher	13,500	9,400	28	261,000	27	5,000	3,000	56	168,000
Musselshell	--	--	--	--	--	--	--	--	--
Petroleum	--	--	--	--	--	--	--	--	--
Wheatland	18,000	14,000	14	195,000	32	--	--	--	--
Other	9,500	3,100	35	107,000	--	8,200	3,200	60	192,000
CENTRAL	212,000	141,000	28	3,907,000	--	38,000	27,000	77	2,080,000
Beaverhead	8,000	3,500	78	273,000	26	7,600	3,100	86	267,000
Gallatin	37,000	31,000	42	1,311,000	7	13,400	10,200	69	704,000
Jefferson	--	--	--	--	--	--	--	--	--
Madison	6,900	3,500	56	197,000	31	6,600	3,200	59	189,000
Silver Bow	--	--	--	--	--	--	--	--	--
Other	2,100	1,000	37	37,000	--	1,400	500	50	25,000
SOUTHWEST	54,000	39,000	47	1,818,000	--	29,000	17,000	70	1,185,000
Big Horn	19,000	15,000	68	1,025,000	9	10,200	8,900	87	774,000
Carbon	11,000	8,500	86	734,000	12	10,100	8,300	88	730,000
Park	9,000	6,500	39	256,000	28	5,300	3,500	59	208,000
Stillwater	17,000	7,000	32	225,000	29	1,800	1,000	100	100,000
Sweetgrass	3,000	1,300	41	53,000	47	1,900	800	63	50,000
Treasure	5,000	3,700	94	347,000	22	3,800	3,000	109	327,000
Yellowstone	26,000	21,000	74	1,544,000	5	16,900	14,500	95	1,372,000
Other	--	--	--	--	--	--	--	--	--
SOUTH CENTRAL	90,000	63,000	66	4,184,000	--	50,000	40,000	89	3,561,000
Carter	11,000	3,000	21	64,000	43	--	--	--	--
Custer	6,000	2,200	44	97,000	38	1,100	600	97	58,000
Fallon	8,500	3,300	32	107,000	36	--	--	--	--
Powder River	6,500	4,000	38	151,000	34	--	--	--	--
Prairie	5,500	2,500	35	88,000	40	--	--	--	--
Rosebud	7,500	2,400	78	187,000	33	4,000	1,800	93	167,000
Wibaux	5,000	1,600	36	58,000	45	--	--	--	--
Other	--	--	--	--	--	1,900	600	78	47,000
SOUTHEAST	50,000	19,000	40	752,000	--	7,000	3,000	91	272,000
MONTANA	1,150,000	850,000	40	34,000,000	--	290,000	222,000	78	17,205,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

All Barley Acreage, Yield, and Production by Counties and Districts, 2003

County and District	FOLLOWING FALLOW				RECROPPED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	600	600	27	16,000	4,800	4,500	30	135,000
Granite	--	--	--	--	--	--	--	--
Lake	--	--	--	--	--	--	--	--
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	1,400	900	20	18,000	1,200	1,000	14	14,000
NORTHWEST	2,000	1,500	23	34,000	6,000	5,500	27	149,000
Blaine	17,700	13,500	29	392,000	4,000	2,100	26	54,000
Chouteau	30,000	22,300	29	647,000	29,000	19,000	15	285,000
Glacier	47,000	43,600	34	1,465,000	42,000	39,000	24	936,000
Hill	18,800	16,300	36	587,000	9,000	7,500	17	128,000
Liberty	15,600	14,400	33	475,000	5,300	4,000	15	60,000
Phillips	19,800	11,000	31	341,000	8,300	3,400	19	65,000
Pondera	40,000	36,000	32	1,166,000	47,000	41,000	21	861,000
Teton	14,000	13,000	25	325,000	40,000	31,000	22	682,000
Toole	32,100	29,900	42	1,270,000	24,400	22,000	34	748,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	235,000	200,000	33	6,668,000	209,000	169,000	23	3,819,000
Daniels	--	--	--	--	6,300	2,800	21	59,000
Dawson	6,800	4,400	46	202,000	17,500	14,000	32	448,000
Garfield	10,300	2,200	31	68,000	3,700	800	19	15,000
McCone	6,400	3,100	29	90,000	13,000	4,400	25	110,000
Richland	5,500	4,900	43	211,000	14,000	10,800	34	367,000
Roosevelt	4,300	3,300	48	158,000	8,500	6,600	30	198,000
Sheridan	--	--	--	--	12,000	9,800	36	353,000
Valley	10,600	7,700	28	215,000	4,000	800	25	20,000
Other	3,100	1,400	34	48,000	--	--	--	--
NORTHEAST	47,000	27,000	37	992,000	79,000	50,000	31	1,570,000
Broadwater	--	--	--	--	3,100	3,000	15	45,000
Cascade	2,000	1,000	25	25,000	33,000	21,000	19	399,000
Fergus	11,000	5,700	15	86,000	47,000	35,600	15	534,000
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	6,500	3,000	21	63,000	29,500	16,000	13	208,000
Lewis & Clark	--	--	--	--	2,300	1,900	37	70,000
Meagher	--	--	--	--	5,800	4,000	12	47,000
Musselshell	--	--	--	--	--	--	--	--
Petroleum	--	--	--	--	--	--	--	--
Wheatland	--	--	--	--	13,000	9,300	11	102,000
Other	12,500	9,300	16	148,000	8,300	4,200	24	100,000
CENTRAL	32,000	19,000	17	322,000	142,000	95,000	16	1,505,000
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	8,800	7,400	35	259,000	14,800	13,400	26	348,000
Jefferson	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	1,200	1,100	21	23,000	200	100	30	3,000
SOUTHWEST	10,000	8,500	33	282,000	15,000	13,500	26	351,000
Big Horn	4,700	3,300	43	142,000	4,100	2,800	39	109,000
Carbon	--	--	--	--	--	--	--	--
Park	800	800	21	17,000	2,900	2,200	14	31,000
Stillwater	9,200	4,900	23	113,000	6,000	1,100	11	12,000
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	1,000	500	32	16,000
Yellowstone	3,400	2,300	31	71,000	5,700	4,200	24	101,000
Other	900	700	11	8,000	1,300	200	15	3,000
SOUTH CENTRAL	19,000	12,000	29	351,000	21,000	11,000	25	272,000
Carter	5,800	1,300	19	25,000	5,200	1,700	23	39,000
Custer	3,500	1,500	24	36,000	--	--	--	--
Fallon	--	--	--	--	6,800	2,000	32	64,000
Powder River	1,600	1,000	33	33,000	4,500	2,600	34	88,000
Prairie	3,500	1,800	32	58,000	--	--	--	--
Rosebud	--	--	--	--	--	--	--	--
Wibaux	1,900	900	38	34,000	2,600	700	34	24,000
Other	3,700	1,500	33	50,000	3,900	1,000	29	29,000
SOUTHEAST	20,000	8,000	30	236,000	23,000	8,000	31	244,000
MONTANA	365,000	276,000	32	8,885,000	495,000	352,000	22	7,910,000

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All Barley Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL					IRRIGATED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Rank	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Deer Lodge	--	--	--	--	--	--	--	--	--
Flathead	6,700	6,200	77	478,000	23	2,800	2,600	86	224,000
Granite	1,000	400	80	32,000	48	1,000	400	80	32,000
Lake	3,500	2,500	65	163,000	36	3,000	2,100	67	141,000
Lincoln	--	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--
Missoula	600	300	23	7,000	52	--	--	--	--
Powell	3,100	1,200	66	79,000	43	2,800	900	81	73,000
Ravalli	1,300	1,000	84	84,000	42	1,100	800	100	80,000
Sanders	1,000	200	55	11,000	51	--	--	--	--
Other	800	200	50	10,000	--	1,300	200	55	11,000
NORTHWEST	18,000	12,000	72	864,000	--	12,000	7,000	80	561,000
Blaine	26,300	21,000	52	1,102,000	13	5,700	3,600	67	240,000
Chouteau	43,000	42,000	50	2,114,000	6	--	--	--	--
Glacier	101,000	97,000	46	4,455,000	3	12,600	11,500	64	731,000
Hill	20,500	20,000	62	1,239,000	11	--	--	--	--
Liberty	21,500	20,700	38	783,000	17	2,100	1,900	76	144,000
Phillips	28,700	18,300	48	876,000	14	2,300	600	68	41,000
Pondera	118,000	117,000	66	7,729,000	2	46,000	45,600	87	3,956,000
Teton	100,000	99,000	80	7,948,000	1	59,000	58,300	100	5,819,000
Toole	47,000	46,000	43	1,995,000	7	--	--	--	--
Other	--	--	--	--	--	1,300	900	84	76,000
NORTH CENTRAL	\$06,000	481,000	59	28,241,000	--	129,000	122,400	90	11,007,000
Daniels	4,200	1,900	56	107,000	39	--	--	--	--
Dawson	22,400	12,200	36	444,000	24	1,500	1,100	101	111,000
Garfield	15,600	3,600	36	129,000	38	--	--	--	--
McCone	19,600	8,100	44	360,000	28	--	--	--	--
Richland	23,300	20,900	61	1,275,000	10	6,200	6,100	102	625,000
Roosevelt	12,100	10,000	67	669,000	20	--	--	--	--
Sheridan	12,600	10,700	62	664,000	21	--	--	--	--
Valley	14,200	9,600	46	438,000	25	3,300	1,500	73	110,000
Other	--	--	--	--	--	4,000	2,300	104	240,000
NORTHEAST	124,000	77,000	S3	4,086,000	--	15,000	11,000	99	1,086,000
Broadwater	9,500	9,400	80	755,000	18	6,200	6,200	101	627,000
Cascade	46,000	44,000	59	2,583,000	4	12,600	12,200	97	1,189,000
Fergus	42,000	33,000	43	1,430,000	9	--	--	--	--
Golden Valley	7,900	6,400	30	190,000	33	--	--	--	--
Judith Basin	25,500	17,600	45	795,000	16	--	--	--	--
Lewis & Clark	--	--	--	--	--	6,800	6,200	89	550,000
Meagher	9,500	8,000	61	487,000	22	4,700	3,800	82	313,000
Musselshell	6,700	3,700	38	139,000	37	2,300	400	55	22,000
Petroleum	--	--	--	--	--	--	--	--	--
Wheatland	14,400	12,600	25	318,000	29	--	--	--	--
Other	14,500	12,300	64	783,000	--	7,400	3,700	66	246,000
CENTRAL	176,000	147,000	S1	7,480,000	--	40,000	32,500	91	2,947,000
Beaverhead	5,700	4,000	102	406,000	26	5,100	3,900	103	403,000
Gallatin	28,900	27,000	80	2,147,000	5	11,000	10,400	93	968,000
Jefferson	--	--	--	--	--	--	--	--	--
Madison	4,700	2,500	74	186,000	34	3,600	1,400	91	128,000
Silver Bow	--	--	--	--	--	--	--	--	--
Other	1,700	500	58	29,000	--	1,300	300	73	22,000
SOUTHWEST	41,000	34,000	81	2,768,000	--	21,000	16,000	95	1,521,000
Big Horn	18,200	14,400	86	1,238,000	12	8,800	8,500	108	922,000
Carbon	9,500	8,800	93	816,000	15	8,300	7,900	100	790,000
Park	6,500	4,400	64	281,000	30	4,400	2,600	77	200,000
Stillwater	18,000	8,500	32	273,000	31	--	--	--	--
Sweetgrass	3,000	1,700	54	91,000	41	--	--	--	--
Treasure	3,600	3,400	108	367,000	27	3,000	2,900	120	349,000
Yellowstone	23,200	21,800	80	1,740,000	8	14,300	13,900	107	1,492,000
Other	--	--	--	--	--	3,200	2,000	86	171,000
SOUTH CENTRAL	82,000	63,000	76	4,806,000	--	42,000	37,800	104	3,924,000
Carter	13,500	2,300	29	67,000	46	--	--	--	--
Custer	7,000	1,700	56	95,000	40	1,400	800	84	67,000
Fallon	7,000	2,000	28	55,000	47	--	--	--	--
Powder River	6,000	2,100	34	72,000	45	--	--	--	--
Prairie	8,500	4,600	38	173,000	35	--	--	--	--
Rosebud	6,100	2,300	103	238,000	32	3,500	2,000	115	229,000
Wibaux	4,900	1,000	25	25,000	50	--	--	--	--
Other	--	--	--	--	--	1,100	500	96	48,000
SOUTHEAST	S3,000	16,000	45	725,000	--	6,000	3,300	104	344,000
OTHER DISTRICTS	--	--	--	--	--	--	--	--	--
MONTANA	1,000,000	830,000	59	48,970,000	--	265,000	230,000	93	21,390,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

All Barley Acreage, Yield, and Production by Counties and Districts, 2004

County and District	FOLLOWING FALLOW				RECROPPED			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
	--	--	--	--	--	3,500	3,200	72
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	--	--	--	--	3,500	3,200	72	230,000
Granite	--	--	--	--	--	--	--	--
Lake	--	--	--	--	--	--	--	--
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	--	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	1,500	1,100	36	40,000	1,000	700	47	33,000
NORTHWEST	1,500	1,100	36	40,000	4,500	3,900	67	263,000
Blaine	15,500	13,700	52	719,000	5,100	3,700	39	143,000
Chouteau	14,400	14,300	51	735,000	28,100	27,400	49	1,351,000
Glacier	41,800	40,800	50	2,051,000	46,600	44,700	37	1,673,000
Hill	15,800	15,600	63	987,000	4,600	4,300	57	244,000
Liberty	16,700	16,200	34	552,000	2,700	2,600	33	87,000
Phillips	18,500	12,200	54	658,000	7,900	5,500	32	177,000
Pondera	30,100	29,800	58	1,720,000	41,900	41,600	49	2,053,000
Teton	12,700	12,600	57	714,000	28,300	28,100	50	1,415,000
Toole	29,500	28,800	40	1,166,000	16,800	16,700	47	789,000
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	195,000	184,000	51	9,302,000	182,000	174,600	45	7,932,000
Daniels	--	--	--	--	--	--	--	--
Dawson	7,700	5,100	37	190,000	13,200	6,000	24	143,000
Garfield	11,400	3,200	38	120,000	--	--	--	--
McCone	6,100	1,800	54	97,000	12,300	5,500	31	173,000
Richland	7,800	5,900	45	263,000	9,300	8,900	43	387,000
Roosevelt	6,200	5,200	63	328,000	4,300	4,000	70	280,000
Sheridan	--	--	--	--	9,900	8,900	58	520,000
Valley	4,700	3,000	49	148,000	6,200	5,100	35	180,000
Other	3,100	1,800	48	86,000	6,800	1,600	53	85,000
NORTHEAST	47,000	26,000	47	1,232,000	62,000	40,000	44	1,768,000
Broadwater	--	--	--	--	2,500	2,400	41	99,000
Cascade	3,600	3,500	48	169,000	29,800	28,300	43	1,225,000
Fergus	8,600	4,600	46	213,000	32,500	27,800	42	1,162,000
Golden Valley	900	700	34	24,000	5,200	5,200	26	136,000
Judith Basin	3,500	3,000	36	107,000	20,200	13,700	45	617,000
Lewis & Clark	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	3,200	2,900	49	142,000
Musselshell	600	300	33	10,000	3,800	3,000	36	107,000
Petroleum	--	--	--	--	--	--	--	--
Wheatland	2,400	1,800	46	83,000	10,900	10,500	20	214,000
Other	3,400	2,600	28	74,000	4,900	4,200	36	151,000
CENTRAL	23,000	16,500	41	680,000	113,000	98,000	39	3,853,000
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	8,700	8,300	74	611,000	9,200	8,300	68	568,000
Jefferson	--	--	--	--	--	--	--	--
Madison	900	900	58	52,000	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	400	100	40	4,000	800	400	30	12,000
SOUTHWEST	10,000	9,300	72	667,000	10,000	8,700	67	580,000
Big Horn	4,200	1,900	61	116,000	5,200	4,000	50	200,000
Carbon	--	--	--	--	--	--	--	--
Park	500	400	45	18,000	1,600	1,400	45	63,000
Stillwater	7,100	4,200	27	114,000	9,500	3,400	19	65,000
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	2,600	2,100	31	66,000	6,300	5,800	31	182,000
Other	600	300	40	12,000	2,400	1,700	27	46,000
SOUTH CENTRAL	15,000	8,900	37	326,000	25,000	16,300	34	556,000
Carter	--	--	--	--	10,500	1,800	23	41,000
Custer	--	--	--	--	--	--	--	--
Fallon	3,500	1,300	32	42,000	3,500	700	19	13,000
Powder River	2,100	1,300	33	43,000	--	--	--	--
Prairie	4,600	2,300	30	70,000	--	--	--	--
Rosebud	--	--	--	--	--	--	--	--
Wibaux	2,400	500	24	12,000	2,500	500	26	13,000
Other	5,900	800	44	35,000	12,000	3,500	32	112,000
SOUTHEAST	18,500	6,200	33	202,000	28,500	6,500	28	179,000
MONTANA	310,000	252,000	49	12,449,000	425,000	348,000	43	15,131,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Oats Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL					IRRIGATED					NON-IRRIGATED				
	Planted 1/	Harvested	Yield	Production		Planted 1/	Harvested	Yield	Production		Planted 1/	Harvested	Yield	Production	
	Acres	Acres	Bu.	Bushels	Rank	Acres	Acres	Bu.	Bushels		Acres	Acres	Bu.	Bushels	
Deer Lodge	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Flathead	700	500	42	21,000	34	--	--	--	--		--	--	--	--	--
Granite	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Lake	1,600	1,500	77	115,000	2	1,400	1,300	83	108,000		--	--	--	--	--
Lincoln	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Powell	900	600	77	46,000	15	800	500	88	44,000		--	--	--	--	--
Ravalli	800	500	80	40,000	20	500	400	95	38,000		--	--	--	--	--
Sanders	600	200	35	7,000	44	--	--	--	--		--	--	--	--	--
Other	1,100	200	45	9,000	--	1,100	400	55	22,000		1,900	900	29	26,000	
NORTHWEST	5,700	3,500	68	238,000	--	3,800	2,600	82	212,000		1,900	900	29	26,000	
Blaine	6,200	1,000	46	46,000	15	3,400	500	74	37,000		2,800	500	18	9,000	
Chouteau	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Glacier	1,300	300	33	10,000	41	--	--	--	--		1,000	200	10	2,000	
Hill	2,200	700	37	26,000	29	--	--	--	--		2,100	700	37	26,000	
Liberty	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Phillips	5,200	1,100	38	42,000	17	--	--	--	--		4,100	900	30	27,000	
Pondera	700	600	50	30,000	27	--	--	--	--		500	400	28	11,000	
Teton	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Toole	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Other	4,400	1,500	30	45,000	--	2,400	800	79	63,000		3,700	1,200	20	24,000	
NORTH CENTRAL	20,000	5,200	38	199,000	--	5,800	1,300	77	100,000		14,200	3,900	25	99,000	
Daniels	2,800	1,200	13	15,000	40	--	--	--	--		2,800	1,200	13	15,000	
Dawson	5,600	2,600	35	91,000	3	500	400	85	34,000		5,100	2,200	26	57,000	
Garfield	3,800	1,000	31	31,000	25	--	--	--	--		3,500	800	26	21,000	
McCone	7,200	1,100	28	31,000	25	--	--	--	--		6,900	1,000	31	31,000	
Richland	12,000	4,100	49	200,000	1	1,600	500	86	43,000		10,400	3,600	44	157,000	
Roosevelt	5,000	1,800	49	88,000	4	--	--	--	--		4,300	1,600	46	74,000	
Sheridan	4,400	2,300	33	77,000	7	--	--	--	--		4,400	2,300	33	77,000	
Valley	3,600	1,600	39	63,000	9	--	--	--	--		2,500	1,000	20	20,000	
Other	--	--	--	--	--	2,400	1,100	61	67,000		--	--	--	--	--
NORTHEAST	44,400	15,700	38	596,000	--	4,500	2,000	72	144,000		39,900	13,700	33	452,000	
Broadwater	600	500	68	34,000	22	500	400	83	33,000		--	--	--	--	--
Cascade	1,300	300	60	18,000	38	600	200	80	16,000		--	--	--	--	--
Fergus	2,700	1,300	16	21,000	34	--	--	--	--		2,700	1,300	16	21,000	
Golden Valley	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Judith Basin	2,300	700	27	19,000	37	--	--	--	--		2,100	600	22	13,000	
Lewis & Clark	1,100	800	98	78,000	6	1,000	800	98	78,000		--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Musselshell	3,000	700	30	21,000	34	--	--	--	--		1,700	600	25	15,000	
Petroleum	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Wheatland	1,900	700	60	42,000	17	--	--	--	--		--	--	--	--	--
Other	2,400	500	34	17,000	--	3,700	800	70	56,000		3,000	800	23	18,000	
CENTRAL	15,300	5,500	45	250,000	--	5,800	2,200	83	183,000		9,500	3,300	20	67,000	
Beaverhead	600	400	85	34,000	22	500	400	85	34,000		--	--	--	--	--
Gallatin	1,800	300	77	23,000	30	1,600	200	105	21,000		--	--	--	--	--
Jefferson	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Madison	1,600	600	88	53,000	12	1,300	600	88	53,000		--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Other	500	100	60	6,000	--	500	100	60	6,000		600	100	20	2,000	
SOUTHWEST	4,500	1,400	83	116,000	--	3,900	1,300	88	114,000		600	100	20	2,000	
Big Horn	1,800	1,300	45	59,000	11	--	--	--	--		1,400	1,100	37	41,000	
Carbon	1,600	400	70	28,000	28	1,300	400	70	28,000		--	--	--	--	--
Park	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Stillwater	1,500	500	46	23,000	30	--	--	--	--		--	--	--	--	--
Sweetgrass	2,100	1,400	37	52,000	13	900	400	65	26,000		1,200	1,000	26	26,000	
Treasure	--	--	--	--	--	--	--	--	--		--	--	--	--	--
Yellowstone	1,100	700	54	38,000	21	500	300	80	24,000		--	--	--	--	--
Other	800	500	64	32,000	--	1,300	800	74	59,000		2,300	800	35	28,000	
SOUTH CENTRAL	8,900	4,800	48	232,000	--	4,000	1,900	72	137,000		4,900	2,900	33	95,000	
Carter	4,600	1,500	15	23,000	30	--	--	--	--		4,600	1,500	15	23,000	
Custer	2,700	1,400	45	63,000	9	500	400	108	43,000		2,200	1,000	20	20,000	
Fallon	3,400	1,600	44	70,000	8	--	--	--	--		3,200	1,500	41	61,000	
Powder River	2,600	1,700	29	49,000	14	--	--	--	--		2,600	1,700	29	49,000	
Prairie	1,800	400	40	16,000	39	--	--	--	--		1,600	300	27	8,000	
Rosebud	1,500	600	70	42,000	17	--	--	--	--		1,200	500	64	32,000	
Wibaux	4,600	1,700	51	86,000	5	--	--	--	--		4,600	1,700	51	86,000	
Other	--	--	--	--	--	700	300	90	27,000		--	--	--	--	--
SOUTHEAST	21,200	8,900	39	349,000	--	1,200	700	100	70,000		20,000	8,200	34	279,000	
MONTANA	120,000	45,000	44	1,980,000	--	29,000	12,000	80	960,000		91,000	33,000	31	1,020,000	

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Oats Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL					IRRIGATED					NON-IRRIGATED				
	Planted 1/ Acres	Harvested Acres	Yield Bu.	Production Bushels	Rank	Planted 1/ Acres	Harvested Acres	Yield Bu.	Production Bushels	Planted 1/ Acres	Harvested Acres	Yield Bu.	Production Bushels		
Deer Lodge	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Flathead	500	500	70	35,000	23	--	--	--	--	--	--	--	--	--	
Granite	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Lake	1,600	1,200	78	94,000	8	1,200	1,000	82	82,000	--	--	--	--	--	
Lincoln	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Mineral	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Missoula	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Powell	500	200	105	21,000	36	--	--	--	--	--	--	--	--	--	
Ravalli	500	200	120	24,000	33	500	200	120	24,000	--	--	--	--	--	
Sanders	600	300	73	22,000	34	--	--	--	--	--	--	--	--	--	
Other	1,300	200	70	14,000	--	1,700	700	87	61,000	1,600	700	61	43,000		
NORTHWEST	5,000	2,600	81	210,000	--	3,400	1,900	88	167,000	1,600	700	61	43,000		
Blaïne	5,600	2,300	58	133,000	3	2,300	400	93	37,000	3,300	1,900	51	96,000		
Chouteau	1,900	1,300	39	51,000	15	--	--	--	--	1,800	1,200	36	43,000		
Glacier	500	100	80	8,000	50	--	--	--	--	--	--	--	--	--	
Hill	2,300	1,400	76	106,000	5	--	--	--	--	2,200	1,300	75	98,000		
Liberty	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Phillips	5,800	2,300	70	162,000	2	--	--	--	--	4,900	2,100	69	145,000		
Pondera	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Teton	900	800	99	79,000	10	800	700	103	72,000	--	--	--	--	--	
Toole	800	400	40	16,000	39	--	--	--	--	--	--	--	--	--	
Other	1,000	1,000	59	59,000	--	1,900	1,200	73	87,000	1,600	800	45	36,000		
NORTH CENTRAL	18,800	9,600	64	614,000	--	5,000	2,300	85	196,000	13,800	7,300	57	418,000		
Daniels	2,900	1,100	70	77,000	11	--	--	--	--	2,700	1,100	70	77,000		
Dawson	3,600	1,100	41	45,000	18	--	--	--	--	3,300	1,000	35	35,000		
Garfield	3,900	1,500	35	53,000	14	--	--	--	--	3,800	1,400	34	48,000		
McCone	7,000	1,100	52	57,000	12	--	--	--	--	6,600	1,000	48	48,000		
Richland	9,600	3,600	68	244,000	1	1,000	200	115	23,000	8,600	3,400	65	221,000		
Roosevelt	5,200	1,500	68	102,000	7	--	--	--	--	4,600	1,300	63	82,000		
Sheridan	3,700	2,100	51	107,000	4	--	--	--	--	3,600	2,100	51	107,000		
Valley	4,000	1,500	71	106,000	5	--	--	--	--	2,700	800	70	56,000		
Other	--	--	--	--	--	3,000	1,200	78	94,000	--	--	--	--	--	
NORTHEAST	39,900	13,500	59	791,000	--	4,000	1,400	84	117,000	35,900	12,100	56	674,000		
Broadwater	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Cascade	1,500	700	43	30,000	28	--	--	--	--	1,200	600	42	25,000		
Fergus	2,000	1,600	54	87,000	9	--	--	--	--	2,000	1,600	54	87,000		
Golden Valley	1,300	1,000	28	28,000	30	--	--	--	--	800	800	18	14,000		
Judith Basin	1,400	900	47	42,000	19	--	--	--	--	1,200	800	44	35,000		
Lewis & Clark	900	200	75	15,000	40	700	100	100	10,000	--	--	--	--	--	
Meagher	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Musselshell	3,100	400	50	20,000	37	--	--	--	--	2,400	200	35	7,000		
Petroleum	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Wheatland	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Other	2,500	1,300	72	94,000	--	3,100	1,500	78	117,000	1,300	500	42	21,000		
CENTRAL	12,700	6,100	52	316,000	--	3,800	1,600	79	127,000	8,900	4,500	42	189,000		
Beaverhead	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Gallatin	1,100	500	82	41,000	20	700	200	100	20,000	--	--	--	--	--	
Jefferson	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Madison	1,100	300	73	22,000	34	--	--	--	--	--	--	--	--	--	
Silver Bow	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Other	800	500	76	38,000	--	1,500	500	82	41,000	800	600	67	40,000		
SOUTHWEST	3,000	1,300	78	101,000	--	2,200	700	87	61,000	800	600	67	40,000		
Big Horn	1,300	800	69	55,000	13	--	--	--	--	900	500	58	29,000		
Carbon	1,000	400	98	39,000	21	800	200	105	21,000	--	--	--	--	--	
Park	--	--	--	--	--	600	400	88	35,000	--	--	--	--	--	
Stillwater	1,000	600	43	26,000	31	--	--	--	--	800	500	30	15,000		
Sweetgrass	2,000	800	41	33,000	26	1,100	200	80	16,000	--	--	--	--	--	
Treasure	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Yellowstone	1,100	500	92	46,000	17	--	--	--	--	--	--	--	--	--	
Other	800	500	92	46,000	--	1,200	900	96	86,000	1,800	900	48	43,000		
SOUTH CENTRAL	7,200	3,600	68	245,000	--	3,700	1,700	93	158,000	3,500	1,900	46	87,000		
Carter	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Custer	2,800	1,100	29	32,000	27	--	--	--	--	2,600	900	27	24,000		
Fallon	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Powder River	1,600	400	35	14,000	41	--	--	--	--	1,600	400	35	14,000		
Prairie	1,900	300	63	19,000	38	--	--	--	--	--	--	--	--	--	
Rosebud	1,500	500	60	30,000	28	--	--	--	--	1,300	400	60	24,000		
Wibaux	3,100	400	33	13,000	44	--	--	--	--	3,000	400	33	13,000		
Other	7,500	600	25	15,000	--	900	400	60	24,000	9,000	800	30	24,000		
SOUTHEAST	18,400	3,300	37	123,000	--	900	400	60	24,000	17,500	2,900	34	99,000		
MONTANA	105,000	40,000	60	2,400,000	--	23,000	10,000	85	850,000	82,000	30,000	52	1,550,000		

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Corn Acreage, Utilization, Yield, and Production by Counties and Districts, 2003

County and District	Planted All Purposes 1/ Acres	GRAIN			SILAGE		
		Harvested Acres	Yield Bushels	Production Bushels	Harvested Acres	Yield Tons	Production Tons
Lake	1,700	400	120	48,000	1,200	26	31,000
Other	500	100	120	12,000	300	27	8,000
NORTHWEST	2,200	500	120	60,000	1,500	26	39,000
Other	--	--	--	--	500	21	10,300
NORTH CENTRAL	--	--	--	--	500	21	10,300
Dawson	3,100	2,000	134	267,000	1,000	18	17,900
Richland	8,100	2,400	120	289,000	5,500	22	121,400
Other	5,600	2,500	129	322,000	2,800	22	62,700
NORTHEAST	16,800	6,900	127	878,000	9,300	22	202,000
Other	--	--	--	--	700	18	12,300
CENTRAL	--	--	--	--	700	18	12,300
Gallatin	--	--	--	--	600	21	12,400
SOUTHWEST	--	--	--	--	600	21	12,400
Big Horn	--	--	--	--	1,200	28	33,000
Carbon	5,600	2,000	144	288,000	3,600	25	89,800
Stillwater	2,100	500	176	88,000	1,600	24	38,800
Treasure	5,200	1,600	179	286,000	3,600	26	94,900
Yellowstone	13,700	1,200	155	186,000	12,200	26	320,500
Other	1,800	400	130	52,000	--	--	--
SOUTH CENTRAL	28,400	5,700	158	900,000	22,200	26	577,000
Custer	6,900	1,900	148	282,000	4,900	23	112,500
Prairie	3,000	700	133	93,000	2,100	21	45,000
Rosebud	7,300	600	132	79,000	6,400	23	148,300
Other	1,100	200	135	27,000	800	22	17,200
SOUTHEAST	18,300	3,400	141	481,000	14,200	23	323,000
OTHER DISTRICTS	2,300	500	122	61,000	--	--	--
MONTANA	68,000	17,000	140	2,380,000	49,000	24	1,176,000

1/ Acreage is principally irrigated. Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

Corn Acreage, Utilization, Yield, and Production by Counties and Districts, 2004

County and District	Planted All Purposes 1/ Acres	GRAIN			SILAGE		
		Harvested Acres	Yield Bushels	Production Bushels	Harvested Acres	Yield Tons	Production Tons
Lake	--	--	--	--	1,100	24	26,000
Other	2,600	1,000	123	123,000	500	30	15,000
NORTHWEST	2,600	1,000	123	123,000	1,600	26	41,000
Dawson	3,200	900	123	111,000	1,800	20	36,000
Richland	7,600	1,800	118	212,000	5,600	21	117,000
Roosevelt	--	--	--	--	1,300	16	21,000
Valley	--	--	--	--	1,600	20	32,000
Other	7,100	1,500	131	197,000	1,300	19	25,000
NORTHEAST	17,900	4,200	124	520,000	11,600	20	231,000
Gallatin	--	--	--	--	700	24	17,000
Other	--	--	--	--	200	20	4,000
SOUTHWEST	--	--	--	--	900	23	21,000
Big Horn	--	--	--	--	1,100	23	25,000
Carbon	5,300	1,600	139	223,000	3,700	25	93,000
Stillwater	2,300	500	180	90,000	1,800	23	41,000
Treasure	4,800	2,200	180	396,000	2,200	25	55,000
Yellowstone	14,300	1,600	158	252,000	12,300	26	315,000
Other	1,600	300	150	45,000	100	20	2,000
SOUTH CENTRAL	28,300	6,200	162	1,006,000	21,200	25	531,000
Custer	7,700	1,100	123	135,000	6,300	21	130,000
Prairie	--	--	--	--	2,000	21	41,000
Rosebud	6,400	1,000	136	136,000	5,200	18	94,000
Other	4,300	1,000	142	142,000	800	8	6,000
SOUTHEAST	18,400	3,100	133	413,000	14,300	19	271,000
OTHER DISTRICT	2,800	500	166	83,000	1,400	19	27,000
MONTANA	70,000	15,000	143	2,145,000	51,000	22	1,122,000

1/ Acreage is principally irrigated. Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information

Potatoes Acreage, Yield and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Cwt.	Production Cwt.	Planted 1/ Acres	Harvested Acres	Yield Cwt.	Production Cwt.
Lake	2,220	2,200	315	690,000	2,230	2,220	330	737,000
Other	820	800	295	235,000	810	800	330	262,000
NORTHWEST	3,040	3,000	310	925,000	3,040	3,020	330	999,000
Other	720	720	300	217,000	700	670	285	192,000
NORTH CENTRAL	720	720	300	217,000	700	670	285	192,000
Broadwater	--	--	--	--	1,060	1,050	375	395,000
Other	1,070	1,060	310	331,000	20	20	250	5,000
CENTRAL	1,070	1,060	310	331,000	1,080	1,070	375	400,000
Beaverhead	750	740	310	230,000	1,050	1,040	345	360,000
Gallatin	3,840	3,820	325	1,238,000	3,860	3,840	335	1,291,000
Madison	850	850	315	268,000	500	490	310	153,000
Other	140	120	310	37,000	100	100	300	30,000
SOUTHWEST	5,580	5,530	320	1,773,000	5,510	5,470	335	1,834,000
OTHER DISTRICTS	290	290	320	93,000	370	370	340	126,000
MONTANA	10,700	10,600	315	3,339,000	10,700	10,600	335	3,551,000

1/ Acreage is principally irrigated. Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Sugar Beets Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003					2004				
	Planted 1/ Acres	Harvested Acres	Yield Tons	Production Tons	Sucrose Percent	Planted 1/ Acres	Harvested Acres	Yield Tons	Production Tons	Sucrose Percent
Dawson	2,680	2,630	20.9	55,000	18.94	2,740	2,720	19.6	53,400	17.94
Richland	16,780	16,740	24.5	410,100	19.67	17,470	17,080	19.5	333,000	18.80
Roosevelt	3,050	3,030	21.0	63,500	19.25	2,150	2,000	19.4	38,800	19.50
Other	--	--	--	--	--	260	260	19.6	5,100	19.88
NORTHEAST	22,510	22,400	23.6	528,600	19.54	22,620	22,060	19.5	430,300	18.76
Big Horn	8,010	8,010	29.7	238,100	16.41	8,790	8,760	26.8	235,000	16.71
Carbon	4,150	4,140	22.7	94,100	16.56	4,410	4,320	20.4	88,000	17.24
Treasure	3,080	3,080	29.4	90,600	17.07	3,050	3,040	26.0	79,000	16.68
Yellowstone	8,010	8,000	25.9	207,000	16.71	8,880	8,240	21.6	178,200	16.93
Other	230	230	27.4	6,300	16.35	220	220	27.3	6,000	16.42
SOUTH CENTRAL	23,480	23,460	27.1	636,100	16.62	25,350	24,580	23.8	586,200	16.84
Custer	2,180	2,110	21.8	46,100	18.96	1,060	810	18.3	14,800	18.42
Prairie	1,470	1,470	22.2	32,700	19.58	2,130	2,130	18.8	40,000	18.32
Rosebud	2,060	2,060	31.3	64,500	17.10	2,540	2,520	23.7	59,700	16.78
SOUTHEAST	5,710	5,640	25.4	143,300	18.26	5,730	5,460	21.0	114,500	17.54
MONTANA	51,700	51,500	25.4	1,308,000	17.98	53,700	52,100	21.7	1,131,000	17.65

1/ Acreage is all irrigated. Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

All Dry Beans Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.
Phillips	800	800	600	4,800	--	--	--	--
NORTH CENTRAL	800	800	600	4,800	--	--	--	--
Dawson	1,800	1,800	2,130	38,300	1,500	1,400	2,390	33,500
Valley	1,500	1,300	880	11,400	700	700	1,630	11,400
Other	1,200	1,200	730	8,800	2,100	2,000	1,760	35,100
NORTHEAST	4,500	4,300	1,360	58,500	4,300	4,100	1,950	80,000
Broadwater	700	700	2,300	16,100	1,100	1,100	1,820	20,000
CENTRAL	700	700	2,300	16,100	1,100	1,100	1,820	20,000
Carbon	2,000	2,000	2,320	46,300	2,200	2,200	2,730	60,000
Yellowstone	1,400	1,400	2,110	29,600	1,500	1,500	2,530	38,000
Other	800	800	2,040	16,300	400	400	2,250	9,000
SOUTH CENTRAL	4,200	4,200	2,200	92,200	4,100	4,100	2,610	107,000
Custer	800	800	2,160	17,300	700	700	2,140	15,000
Prairie	1,600	1,600	2,140	34,300	1,400	1,400	2,570	36,000
Rosebud	--	--	--	--	800	800	2,500	20,000
Other	400	400	2,450	9,800	--	--	--	--
SOUTHEAST	2,800	2,800	2,190	61,400	2,900	2,900	2,450	71,000
OTHER DISTRICTS	--	--	--	--	600	500	1,400	7,000
MONTANA	13,000	12,800	1,820	233,000	13,000	12,700	2,240	285,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Pinto Beans Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.
Dawson	1,700	1,700	2,240	38,000	1,500	1,400	2,390	33,500
Other	400	400	830	3,300	1,200	1,100	1,860	20,500
NORTHEAST	2,100	2,100	1,970	41,300	2,700	2,500	2,160	54,000
Broadwater	700	700	2,300	16,100	1,100	1,100	1,820	20,000
CENTRAL	700	700	2,300	16,100	1,100	1,100	1,820	20,000
Carbon	2,000	2,000	2,320	46,300	2,200	2,200	2,730	60,000
Yellowstone	1,300	1,300	2,120	27,600	1,500	1,500	2,530	38,000
Other	800	800	2,040	16,300	400	400	2,250	9,000
SOUTH CENTRAL	4,100	4,100	2,200	90,200	4,100	4,100	2,610	107,000
Custer	800	800	2,160	17,300	700	700	2,140	15,000
Prairie	1,600	1,600	2,140	34,300	1,400	1,400	2,570	36,000
Rosebud	--	--	--	--	800	800	2,500	20,000
Other	400	400	2,450	9,800	--	--	--	--
SOUTHEAST	2,800	2,800	2,190	61,400	2,900	2,900	2,450	71,000
MONTANA	9,700	9,700	2,150	209,000	10,800	10,600	2,380	252,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Garbanzo Beans Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.
Other	800	800	600	4,800	--	--	--	--
NORTH CENTRAL	800	800	600	4,800	--	--	--	--
Other	2,400	2,200	780	17,200	1,600	1,600	1,630	26,000
NORTHEAST	2,400	2,200	780	17,200	1,600	1,600	1,630	26,000
OTHER DISTRICTS	--	--	--	--	600	500	1,400	7,000
MONTANA	3,200	3,000	730	22,000	2,200	2,100	1,570	33,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Dry Peas Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.
Chouteau	--	--	--	--	1,600	1,000	2,070	20,700
Phillips	600	600	650	3,900	1,000	1,000	1,740	17,400
Pondera	1,600	1,600	2,130	34,100	3,400	3,300	4,030	133,000
Other	4,700	3,900	1,030	40,000	5,800	4,600	1,780	81,900
NORTH CENTRAL	6,900	6,100	1,280	78,000	11,800	9,900	2,560	253,000
Daniels	2,400	2,000	1,690	33,700	9,500	9,500	1,880	179,000
Dawson	2,200	2,000	1,250	25,000	2,100	1,800	870	15,700
Roosevelt	5,200	5,200	1,550	80,600	9,900	9,600	2,260	217,000
Sheridan	5,600	5,200	1,750	91,000	10,900	10,300	2,140	220,000
Valley	6,300	6,300	1,310	82,300	15,600	15,100	2,080	314,000
Other	1,500	1,400	1,310	18,400	1,600	1,500	1,220	18,300
NORTHEAST	23,200	22,100	1,500	331,000	49,600	47,800	2,020	964,000
Other	--	--	--	--	700	700	1,000	7,000
CENTRAL	--	--	--	--	700	700	1,000	7,000
Gallatin	1,100	1,000	1,100	11,000	600	400	2,380	9,500
SOUTHWEST	1,100	1,000	1,100	11,000	600	400	2,380	9,500
Wibaux	1,200	1,200	1,710	20,500	3,400	2,800	610	17,000
Other	100	100	1,500	1,500	600	500	600	3,000
SOUTHEAST	1,300	1,300	1,690	22,000	4,000	3,300	610	20,000
OTHER DISTRICTS	500	500	1,600	8,000	1,300	900	1,390	12,500
MONTANA	33,000	31,000	1,450	450,000	68,000	63,000	2,010	1,266,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Lentils Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.
Flathead	500	300	830	2,500	1,000	900	940	8,500
NORTHWEST	500	300	830	2,500	1,000	900	940	8,500
Liberty	--	--	--	--	900	900	1,390	12,500
Other	1,900	1,200	580	7,000	1,700	1,600	1,530	24,500
NORTH CENTRAL	1,900	1,200	580	7,000	2,600	2,500	1,480	37,000
Daniels	1,700	1,700	1,290	22,000	20,200	17,800	990	177,000
Roosevelt	6,100	6,100	1,140	69,500	8,500	8,400	1,460	123,000
Sheridan	11,100	10,200	1,040	106,000	32,000	30,300	1,670	505,000
Valley	1,200	1,200	830	10,000	5,100	5,100	1,610	82,000
Other	2,900	2,000	980	19,500	2,900	2,900	900	26,000
NORTHEAST	23,000	21,200	1,070	227,000	68,700	64,500	1,420	913,000
Other	600	600	750	4,500	1,000	600	1,080	6,500
CENTRAL	600	600	750	4,500	1,000	600	1,080	6,500
Wibaux	1,200	1,100	1,740	19,100	--	--	--	--
Other	2,100	1,200	870	10,400	4,100	3,000	1,330	40,000
SOUTHEAST	3,300	2,300	1,280	29,500	4,100	3,000	1,330	40,000
OTHER DISTRICTS	700	400	630	2,500	600	500	600	3,000
MONTANA	30,000	26,000	1,050	273,000	78,000	72,000	1,400	1,008,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Austrian Winter Peas Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Cwt.
Other	600	600	1,170	7,000	--	--	--	--
NORTHWEST	600	600	1,170	7,000	--	--	--	--
Liberty	1,100	1,100	1,000	11,000	1,600	1,500	1,130	17,000
Other	3,300	2,500	740	18,500	3,000	2,600	850	22,000
NORTH CENTRAL	4,400	3,600	820	29,500	4,600	4,100	950	39,000
Richland	1,000	900	730	6,600	1,400	500	640	3,200
Other	800	700	990	6,900	1,800	1,100	1,070	11,800
NORTHEAST	1,800	1,600	840	13,500	3,200	1,600	940	15,000
Other	1,900	800	380	3,000	500	400	500	2,000
CENTRAL	1,900	800	380	3,000	500	400	500	2,000
OTHER DISTRICTS	800	400	750	3,000	3,700	1,900	840	16,000
MONTANA	9,500	7,000	800	56,000	12,000	8,000	900	72,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Flaxseed Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels	Planted 1/ Acres	Harvested Acres	Yield Bushels	Production Bushels
Other	--	--	--	--	1,200	1,200	8	10,000
NORTH CENTRAL	--	--	--	--	1,200	1,200	8	10,000
Daniels	--	--	--	--	3,200	3,100	17	54,000
Roosevelt	1,400	1,400	9	12,000	800	800	19	15,000
Sheridan	5,700	5,700	15	84,000	7,800	7,500	20	148,000
Valley	5,600	5,600	14	78,000	5,600	5,000	21	104,000
Other	2,600	2,600	12	30,000	700	700	11	7,700
NORtheast	15,300	15,300	13	204,000	18,100	17,100	19	328,700
Other	900	900	12	10,500	700	700	5	3,300
SOUTHEAST	900	900	12	10,500	700	700	5	3,300
OTHER DISTRICTS	800	800	8	6,500	--	--	--	--
MONTANA	17,000	17,000	13	221,000	20,000	19,000	18	342,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Safflower Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Pounds	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Pounds
Blaine	--	--	--	--	800	800	710	569,000
Chouteau	2,800	2,500	510	1,263,000	--	--	--	--
Other	1,100	1,100	690	754,000	1,300	1,300	770	1,002,000
NORTH CENTRAL	3,900	3,600	560	2,017,000	2,100	2,100	750	1,571,000
Dawson	5,700	5,700	780	4,418,000	5,500	5,500	570	3,157,000
McCone	4,700	4,600	640	2,921,000	1,600	1,600	880	1,408,000
Richland	11,000	11,000	890	9,737,000	7,300	7,100	770	5,495,000
Roosevelt	4,500	4,500	1,070	4,793,000	5,000	4,200	620	2,603,000
Sheridan	2,000	2,000	1,160	2,329,000	--	--	--	--
Valley	--	--	--	--	1,700	1,500	1,150	1,725,000
Other	1,800	1,800	770	1,379,000	3,200	2,200	600	1,330,000
NORtheast	29,700	29,600	860	25,577,000	24,300	22,100	710	15,718,000
Fallon	3,300	3,300	680	2,247,000	3,100	3,100	680	2,120,000
Wibaux	1,200	1,200	720	859,000	1,500	1,500	460	690,000
Other	1,800	1,800	360	654,000	1,700	1,400	290	409,000
SOUTHEAST	6,300	6,300	600	3,760,000	6,300	6,000	540	3,219,000
OTHER DISTRICTS	2,600	2,500	390	986,000	800	800	720	572,000
MONTANA	42,500	42,000	770	32,340,000	33,500	31,000	680	21,080,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Sunflower Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Pounds	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Pounds
Valley	--	--	--	--	2,000	1,900	836	1,588,000
Other	--	--	--	--	2,500	2,200	1,107	2,436,000
NORTHEAST	--	--	--	--	4,500	4,100	981	4,024,000
SOUTH CENTRAL	700	300	367	110,000	--	--	--	--
OTHER DISTRICTS	1,900	900	897	805,000	500	400	910	364,000
MONTANA	2,600	1,200	763	915,000	5,000	4,500	975	4,388,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Mustard Seed Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Pounds	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Pounds
Other	--	--	--	--	700	700	680	479,000
NORTH CENTRAL	--	--	--	--	700	700	680	479,000
Daniels	3,200	3,200	670	2,158,000	3,500	3,500	630	2,211,000
McCone	900	900	890	801,000	--	--	--	--
Roosevelt	1,600	1,600	570	919,000	--	--	--	--
Sheridan	7,300	7,100	620	4,431,000	--	--	--	--
Valley	4,600	4,600	500	2,319,000	3,600	3,500	730	2,564,000
Other	1,000	1,000	660	664,000	3,600	3,600	750	2,691,000
NORTHEAST	18,600	18,400	610	11,292,000	10,700	10,600	700	7,466,000
Wibaux	500	500	690	347,000	--	--	--	--
SOUTHEAST	500	500	690	347,000	--	--	--	--
OTHER DISTRICTS	1,400	1,300	530	683,000	100	100	350	35,000
MONTANA	20,500	20,200	610	12,322,000	11,500	11,400	700	7,980,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

Canola Acreage, Yield, and Production by Counties and Districts, 2003-2004

County and District	2003				2004			
	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Pounds	Planted 1/ Acres	Harvested Acres	Yield Pounds	Production Pounds
Hill	--	--	--	--	500	500	880	440,000
Pondera	1,800	1,500	1,380	2,076,000	2,000	2,000	2,230	4,450,000
Teton	800	800	590	475,000	--	--	--	--
Toole	700	700	1,390	976,000	1,000	1,000	1,520	1,524,000
Other	2,200	2,200	1,500	3,306,000	1,000	1,000	2,300	2,302,000
NORTH CENTRAL	5,500	5,200	1,310	6,833,000	4,500	4,500	1,940	8,716,000
Daniels	8,000	7,700	780	6,036,000	5,100	5,100	1,480	7,555,000
Richland	900	900	860	777,000	1,100	1,100	1,200	1,320,000
Roosevelt	2,000	2,000	1,210	2,428,000	--	--	--	--
Sheridan	4,300	4,300	980	4,231,000	1,600	1,600	1,330	2,130,000
Valley	4,900	4,900	670	3,301,000	1,200	1,200	1,240	1,485,000
Other	--	--	--	--	600	600	1,690	1,016,000
NORTHEAST	20,100	19,800	850	16,773,000	9,600	9,600	1,410	13,506,000
Other	1,400	1,200	770	924,000	400	400	1,160	465,000
CENTRAL	1,400	1,200	770	924,000	400	400	1,160	465,000
Gallatin	500	400	1,360	545,000	--	--	--	--
Other	--	--	--	--	400	400	2,380	953,000
SOUTHWEST	500	400	1,360	545,000	400	400	2,380	953,000
OTHER DISTRICTS	500	400	760	305,000	100	100	2,100	210,000
MONTANA	28,000	27,000	940	25,380,000	15,000	15,000	1,590	23,850,000

1/ Counties with less than 500 acres planted are combined into "other" counties to avoid disclosure of individual information.

All Hay Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL				IRRIGATED				NON-IRRIGATED			
	Harvested 1/ Acres	Yield Tons	Production Tons	Rank	Harvested 1/ Acres	Yield Tons	Production Tons		Harvested 1/ Acres	Yield Tons	Production Tons	
Deer Lodge	14,500	2.42	35,100	44	14,000	2.45	34,300		--	--	--	--
Flathead	32,500	2.43	79,100	27	16,500	3.23	53,300		16,000	1.61	25,800	
Granite	27,000	2.27	61,200	33	25,500	2.34	59,600		1,500	1.07	1,600	
Lake	46,500	2.47	115,000	15	33,500	3.16	106,000		13,000	0.69	9,000	
Lincoln	7,500	1.80	13,500	55	4,000	2.63	10,500		3,500	0.86	3,000	
Mineral	2,000	0.55	1,100	56	--	--	--		2,000	0.55	1,100	
Missoula	18,000	1.94	35,000	45	15,500	2.09	32,400		2,500	1.04	2,600	
Powell	50,500	2.21	111,700	16	45,500	2.32	105,500		5,000	1.24	6,200	
Ravalli	38,500	3.26	125,400	11	38,000	3.29	125,100		--	--	--	
Sanders	29,000	1.44	41,900	40	14,500	2.09	30,300		14,500	0.80	11,600	
Other	--	--	--	--	--	--	--		1,000	1.10	1,100	
NORTHWEST	266,000	2.33	619,000	--	207,000	2.69	557,000		59,000	1.05	62,000	
Blaine	66,000	2.05	135,400	9	41,000	2.80	114,800		25,000	0.82	20,600	
Chouteau	37,000	1.55	57,400	34	10,500	3.23	33,900		26,500	0.89	23,500	
Glacier	34,000	1.42	48,300	37	10,500	2.12	22,300		23,500	1.11	26,000	
Hill	13,500	1.23	16,600	54	1,500	3.47	5,200		12,000	0.95	11,400	
Liberty	12,000	1.72	20,600	50	5,000	2.50	12,500		7,000	1.16	8,100	
Phillips	53,000	1.61	85,500	23	22,500	2.22	50,000		30,500	1.16	35,500	
Pondera	34,500	2.63	90,900	22	21,000	3.52	73,900		13,500	1.26	17,000	
Teton	73,500	2.79	205,000	3	61,500	3.07	189,000		12,000	1.33	16,000	
Toole	19,500	1.25	24,300	48	4,500	2.53	11,400		15,000	0.86	12,900	
Other	--	--	--	--	--	--	--		--	--	--	
NORTH CENTRAL	343,000	1.99	684,000	--	178,000	2.88	513,000		165,000	1.04	171,000	
Daniels	21,500	1.07	23,100	49	500	3.20	1,600		21,000	1.02	21,500	
Dawson	46,000	1.34	61,600	32	5,500	3.65	20,100		40,500	1.02	41,500	
Garfield	44,500	1.12	49,700	36	5,000	2.22	11,100		39,500	0.98	38,600	
McCone	33,500	1.21	40,400	41	4,500	2.91	13,100		29,000	0.94	27,300	
Richland	58,500	1.83	106,800	17	12,000	3.98	47,800		46,500	1.27	59,000	
Roosevelt	60,500	1.68	101,800	19	12,500	3.21	40,100		48,000	1.29	61,700	
Sheridan	37,500	1.20	45,000	38	3,000	2.83	8,500		34,500	1.06	36,500	
Valley	66,000	2.24	147,600	6	35,000	3.33	116,700		31,000	1.00	30,900	
Other	--	--	--	--	--	--	--		--	--	--	
NORTHEAST	368,000	1.57	576,000	--	78,000	3.32	259,000		290,000	1.09	317,000	
Broadwater	33,000	3.54	116,900	13	32,000	3.61	115,500		1,000	1.40	1,400	
Cascade	65,000	1.27	82,300	26	13,500	3.22	43,500		51,500	0.75	38,800	
Fergus	156,000	1.23	191,900	4	16,000	2.72	43,500		140,000	1.06	148,400	
Golden Valley	16,500	1.07	17,600	53	4,000	2.53	10,100		12,500	0.60	7,500	
Judith Basin	82,000	1.29	105,900	18	11,000	2.38	26,200		71,000	1.12	79,700	
Lewis & Clark	41,000	2.30	94,100	21	33,500	2.66	89,000		7,500	0.68	5,100	
Meagher	48,000	2.42	116,000	14	41,000	2.62	107,600		7,000	1.20	8,400	
Musselshell	27,000	1.22	33,000	47	10,000	2.21	22,100		17,000	0.64	10,900	
Petroleum	17,500	1.06	18,600	52	8,000	1.58	12,600		9,500	0.63	6,000	
Wheatland	30,000	1.46	43,700	39	16,000	2.06	32,900		14,000	0.77	10,800	
Other	--	--	--	--	--	--	--		--	--	--	
CENTRAL	516,000	1.59	820,000	--	185,000	2.72	503,000		331,000	0.96	317,000	
Beaverhead	111,500	2.40	268,000	1	107,500	2.46	264,500		4,000	0.88	3,500	
Gallatin	71,500	2.99	213,900	2	56,000	3.45	193,000		15,500	1.35	20,900	
Jefferson	20,000	2.56	51,200	35	17,500	2.75	48,200		2,500	1.20	3,000	
Madison	66,000	2.74	180,800	5	63,000	2.81	177,000		3,000	1.27	3,800	
Silver Bow	7,000	2.73	19,100	51	6,000	3.05	18,300		1,000	0.80	800	
Other	--	--	--	--	--	--	--		--	--	--	
SOUTHWEST	276,000	2.66	733,000	--	250,000	2.80	701,000		26,000	1.23	32,000	
Big Horn	67,000	2.18	146,000	7	15,500	4.27	66,200		51,500	1.55	79,800	
Carbon	57,000	2.34	133,600	10	42,500	2.87	122,000		14,500	0.80	11,600	
Park	57,500	2.18	125,100	12	50,000	2.34	117,000		7,500	1.08	8,100	
Stillwater	50,500	1.33	67,000	31	15,000	2.90	43,500		35,500	0.66	23,500	
Sweetgrass	43,500	1.64	71,500	28	26,000	2.22	57,700		17,500	0.79	13,800	
Treasure	13,500	2.81	37,900	42	6,000	4.77	28,600		7,500	1.24	9,300	
Yellowstone	57,000	2.51	142,900	8	29,000	4.07	118,000		28,000	0.89	24,900	
Other	--	--	--	--	--	--	--		--	--	--	
SOUTH CENTRAL	346,000	2.09	724,000	--	184,000	3.01	553,000		162,000	1.06	171,000	
Carter	66,000	1.08	71,000	29	1,500	2.20	3,300		64,500	1.05	67,700	
Custer	51,000	1.66	84,500	25	11,500	3.95	45,400		39,500	0.99	39,100	
Fallon	61,000	1.16	70,800	30	3,500	2.26	7,900		57,500	1.09	62,900	
Powder River	56,000	1.52	85,200	24	9,000	2.74	24,700		47,000	1.29	60,500	
Prairie	20,500	1.66	34,000	46	4,000	3.98	15,900		16,500	1.10	18,100	
Rosebud	48,500	2.01	97,500	20	21,000	3.28	68,800		27,500	1.04	28,700	
Wibaux	32,000	1.13	36,000	43	500	2.00	1,000		31,500	1.11	35,000	
Other	--	--	--	--	--	--	--		--	--	--	
SOUTHEAST	335,000	1.43	479,000	--	51,000	3.27	167,000		284,000	1.10	312,000	
MONTANA	2,450,000	1.89	4,635,000	--	1,133,000	2.87	3,253,000		1,317,000	1.05	1,382,000	

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

All Hay Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL				IRRIGATED			NON-IRRIGATED				
	Harvested 1/		Yield	Production	Harvested 1/		Yield	Production	Harvested 1/		Yield	Production
	Acres	Tons	Tons	Rank	Acres	Tons	Tons	Acres	Tons	Tons		
Deer Lodge	13,500	2.22	30,000	43	13,500	2.22	30,000	--	--	--	--	
Flathead	44,000	2.64	116,000	17	20,200	3.54	71,500	23,800	1.87	44,500		
Granite	30,000	2.38	71,400	27	29,300	2.39	70,000	700	2.00	1,400		
Lake	52,000	2.74	142,500	10	40,000	3.23	129,000	12,000	1.13	13,500		
Lincoln	8,000	2.10	16,800	53	4,400	2.75	12,100	3,600	1.31	4,700		
Mineral	3,000	1.33	4,000	56	800	2.50	2,000	2,200	0.91	2,000		
Missoula	21,500	2.50	53,800	35	15,500	2.93	45,400	6,000	1.40	8,400		
Powell	54,000	2.18	117,600	15	51,500	2.23	115,000	2,500	1.04	2,600		
Ravalli	43,000	3.14	135,000	12	43,000	3.14	135,000	--	--	--		
Sanders	29,000	1.65	47,900	38	14,800	2.09	31,000	14,200	1.19	16,900		
Other	--	--	--	--	--	--	--	--	--	--		
NORTHWEST	298,000	2.47	735,000	--	233,000	2.75	641,000	65,000	1.45	94,000		
Blaine	80,000	2.33	186,500	6	41,100	3.24	133,000	38,900	1.38	53,500		
Chouteau	39,800	1.71	67,900	28	10,300	3.24	33,400	29,500	1.17	34,500		
Glacier	46,000	1.50	69,100	29	11,000	2.83	31,100	35,000	1.09	38,000		
Hill	19,200	1.43	27,400	44	2,000	2.70	5,400	17,200	1.28	22,000		
Liberty	15,500	1.63	25,200	47	5,000	2.20	11,000	10,500	1.35	14,200		
Phillips	74,000	1.86	138,000	11	36,500	2.37	86,500	37,500	1.37	51,500		
Pondera	33,500	2.31	77,400	26	16,100	3.66	58,900	17,400	1.06	18,500		
Teton	71,500	2.92	208,800	3	53,500	3.46	185,000	18,000	1.32	23,800		
Toole	28,500	1.25	35,700	41	4,500	3.27	14,700	24,000	0.88	21,000		
Other	--	--	--	--	--	--	--	--	--	--		
NORTH CENTRAL	408,000	2.05	836,000	--	180,000	3.11	559,000	228,000	1.21	277,000		
Daniels	37,300	1.70	63,400	36	500	3.80	1,900	36,800	1.67	61,500		
Dawson	55,700	1.06	58,900	32	7,000	3.63	25,400	48,700	0.69	33,500		
Garfield	62,200	0.83	51,400	34	3,500	1.54	5,400	58,700	0.78	46,000		
McCone	41,300	1.36	56,000	37	5,000	3.10	15,500	36,300	1.12	40,500		
Richland	60,000	1.78	107,000	20	16,000	4.06	65,000	44,000	0.95	42,000		
Roosevelt	85,000	1.55	132,000	13	11,000	2.77	30,500	74,000	1.37	101,500		
Sheridan	57,500	1.38	79,300	25	3,500	3.23	11,300	54,000	1.26	68,000		
Valley	91,000	2.21	201,000	4	34,500	3.59	124,000	56,500	1.36	77,000		
Other	--	--	--	--	--	--	--	--	--	--		
NORTHEAST	490,000	1.53	749,000	--	81,000	3.44	279,000	409,000	1.15	470,000		
Broadwater	33,000	3.29	108,600	19	29,200	3.53	103,000	3,800	1.47	5,600		
Cascade	88,000	1.67	146,700	9	18,600	3.67	68,200	69,400	1.13	78,500		
Fergus	178,500	1.10	196,400	5	16,200	1.67	27,000	162,300	1.04	169,400		
Golden Valley	15,000	1.17	17,500	52	7,200	1.81	13,000	7,800	0.58	4,500		
Judith Basin	78,000	1.24	97,100	23	11,200	3.00	33,600	66,800	0.95	63,500		
Lewis & Clark	45,000	2.61	117,400	16	38,000	2.88	109,500	7,000	1.13	7,900		
Meagher	56,000	2.18	121,900	14	45,000	2.43	109,500	11,000	1.13	12,400		
Musselshell	23,000	1.36	31,300	42	10,200	2.30	23,500	12,800	0.61	7,800		
Petroleum	14,500	1.25	18,100	51	5,000	2.04	10,200	9,500	0.83	7,900		
Wheatland	36,000	1.47	53,000	33	17,400	2.10	36,500	18,600	0.89	16,500		
Other	--	--	--	--	--	--	--	--	--	--		
CENTRAL	567,000	1.60	908,000	--	198,000	2.70	534,000	369,000	1.01	374,000		
Beaverhead	97,500	2.15	210,000	2	94,500	2.18	206,000	3,000	1.33	4,000		
Gallatin	67,000	3.38	226,200	1	52,000	3.89	202,500	15,000	1.58	23,700		
Jefferson	19,000	2.48	47,200	39	17,500	2.60	45,500	1,500	1.13	1,700		
Madison	61,000	2.75	167,600	7	58,000	2.80	162,500	3,000	1.70	5,100		
Silver Bow	6,500	2.15	14,000	54	5,000	2.70	13,500	1,500	0.33	500		
Other	--	--	--	--	--	--	--	--	--	--		
SOUTHWEST	251,000	2.65	665,000	--	227,000	2.78	630,000	24,000	1.46	35,000		
Big Horn	55,000	1.81	99,700	22	17,800	3.49	62,200	37,200	1.01	37,500		
Carbon	42,000	2.53	106,300	21	37,000	2.74	101,500	5,000	0.96	4,800		
Park	66,000	2.28	150,600	8	57,000	2.44	139,000	9,000	1.29	11,600		
Stillwater	33,500	1.33	44,400	40	12,900	2.59	33,400	20,600	0.53	11,000		
Sweetgrass	38,500	1.76	67,600	30	28,300	2.17	61,500	10,200	0.60	6,100		
Treasure	9,000	2.63	23,700	49	5,000	4.38	21,900	4,000	0.45	1,800		
Yellowstone	50,000	2.17	108,700	18	24,000	3.81	91,500	26,000	0.66	17,200		
Other	--	--	--	--	--	--	--	--	--	--		
SOUTH CENTRAL	294,000	2.04	601,000	--	182,000	2.81	511,000	112,000	0.80	90,000		
Carter	33,500	0.70	23,500	50	1,000	2.30	2,300	32,500	0.65	21,200		
Custer	36,000	2.35	84,500	24	18,500	3.79	70,200	17,500	0.82	14,300		
Fallon	29,200	0.87	25,300	46	1,000	1.00	1,000	28,200	0.86	24,300		
Powder River	25,000	1.09	27,300	45	10,000	1.79	17,900	15,000	0.63	9,400		
Prairie	17,300	1.62	28,100	47	5,300	3.49	18,500	12,000	0.80	9,600		
Rosebud	30,000	2.16	64,700	31	15,200	3.63	55,100	14,800	0.65	9,600		
Wibaux	21,000	0.60	12,600	55	--	--	--	21,000	0.60	12,600		
Other	--	--	--	--	--	--	--	--	--	--		
SOUTHEAST	192,000	1.39	266,000	--	51,000	3.24	165,000	141,000	0.72	101,000		
MONTANA	2,500,000	1.90	4,760,000	--	1,152,000	2.88	3,319,000	1,348,000	1.07	1,441,000		

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Alfalfa Hay Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL					IRRIGATED					NON-IRRIGATED				
	Total 1/ Acres	Harvested 2/ Acres	Yield	Production		Total	Harvested 1/ Acres	Yield	Production		Total	Harvested 1/ Acres	Yield	Production	
					Rank	Acres				Tons	Acres				Tons
Deer Lodge	6,600	6,500	3.3	21,300	43	6,600	6,500	3.3	21,300	--	--	--	--	--	--
Flathead	25,300	25,000	2.8	69,600	18	14,500	14,500	3.4	49,300	10,800	10,500	1.9	20,300		
Granite	11,200	10,500	2.7	27,900	38	9,700	9,500	2.9	27,100	1,500	1,000	0.8	800		
Lake	42,600	40,000	2.6	104,500	11	30,900	30,000	3.3	98,000	11,700	10,000	0.7	6,500		
Lincoln	4,900	4,000	2.6	10,200	54	3,800	3,500	2.8	9,700	1,100	500	1.0	500		
Mineral	1,700	1,000	0.7	700	56	--	--	--	--	1,700	1,000	0.7	700		
Missoula	13,500	13,000	2.1	26,900	39	11,700	11,500	2.2	25,200	1,900	1,500	1.1	1,700		
Powell	20,000	19,500	2.9	57,200	26	16,700	16,500	3.2	53,000	3,300	3,000	1.4	4,200		
Ravalli	22,000	22,000	4.1	90,100	14	22,000	22,000	4.1	90,100	--	--	--	--		
Sanders	22,100	17,500	1.6	28,600	37	12,100	11,000	2.2	24,300	10,000	6,500	0.7	4,300		
Other	--	--	--	--	--	--	--	--	--	--	--	--	--		
NORTHWEST	170,000	159,000	2.7	437,000	--	128,000	125,000	3.2	398,000	42,000	34,000	1.1	39,000		
Blaine	47,400	46,000	2.4	109,600	8	33,400	33,000	3.1	101,000	14,000	13,000	0.7	8,600		
Chouteau	26,300	21,500	1.9	40,000	32	7,600	7,000	3.9	27,500	18,700	14,500	0.9	12,500		
Glacier	22,000	20,000	1.7	33,000	35	8,200	8,000	2.4	19,000	13,800	12,000	1.2	14,000		
Hill	10,300	7,500	1.4	10,600	53	1,000	1,000	4.2	4,200	9,300	6,500	1.0	6,400		
Liberty	9,600	8,500	1.9	16,100	48	5,000	5,000	2.5	12,500	4,600	3,500	1.0	3,600		
Phillips	34,100	28,000	1.8	49,500	31	16,300	16,000	2.5	40,000	17,800	12,000	0.8	9,500		
Pondera	31,400	29,000	2.8	81,000	16	19,300	19,000	3.6	68,500	12,100	10,000	1.3	12,500		
Teton	58,300	54,000	3.1	168,500	2	45,700	45,500	3.5	157,000	12,600	8,500	1.4	11,500		
Toole	16,600	15,500	1.2	18,700	45	3,500	3,500	2.4	8,300	13,100	12,000	0.9	10,400		
Other	--	--	--	--	--	--	--	--	--	--	--	--	--		
N.CENTRAL	256,000	230,000	2.3	527,000	--	140,000	138,000	3.2	438,000	116,000	92,000	1.0	89,000		
Daniels	14,800	12,500	1.0	13,100	51	1,300	500	3.2	1,600	13,500	12,000	1.0	11,500		
Dawson	25,200	22,000	1.6	35,600	33	5,000	5,000	3.8	19,100	20,200	17,000	1.0	16,500		
Garfield	21,200	16,500	1.1	18,500	46	4,000	4,000	2.2	8,900	17,200	12,500	0.8	9,600		
McCone	12,100	9,500	1.7	15,700	49	3,500	3,500	3.1	10,900	8,600	6,000	0.8	4,800		
Richland	28,200	27,000	2.3	62,000	24	9,000	9,000	4.3	39,000	19,200	18,000	1.3	23,000		
Roosevelt	37,300	32,500	2.0	65,300	21	9,000	9,000	3.9	35,100	28,300	23,500	1.3	30,200		
Sheridan	13,600	13,000	1.4	17,900	47	2,000	2,000	3.7	7,400	11,600	11,000	1.0	10,500		
Valley	55,600	52,000	2.5	127,900	7	30,200	30,000	3.6	107,000	25,400	22,000	1.0	20,900		
Other	--	--	--	--	--	--	--	--	--	--	--	--	--		
NORTHEAST	208,000	185,000	1.9	356,000	--	64,000	63,000	3.6	229,000	144,000	122,000	1.0	127,000		
Broadwater	25,500	25,000	4.1	102,800	12	25,000	24,500	4.2	102,000	500	500	1.6	800		
Cascade	72,000	53,000	1.3	70,500	17	13,300	12,000	3.4	40,500	58,700	41,000	0.7	30,000		
Fergus	145,300	130,000	1.2	159,400	3	15,200	13,500	2.7	37,000	130,100	116,500	1.1	122,400		
Golden Valley	17,500	11,500	1.1	12,200	52	3,500	3,000	2.7	8,000	14,000	8,500	0.5	4,200		
Judith Basin	79,700	68,000	1.2	84,100	15	10,000	9,000	2.3	20,900	69,700	59,000	1.1	63,200		
Lewis & Clark	30,700	27,000	2.5	66,600	20	21,800	21,500	3.0	63,500	8,900	5,500	0.6	3,100		
Meagher	25,100	23,000	2.8	63,800	23	21,400	20,000	3.1	61,100	3,700	3,000	0.9	2,700		
Musselshell	21,300	18,500	1.4	25,300	40	8,300	7,500	2.5	18,800	13,000	11,000	0.6	6,500		
Petroleum	16,800	14,000	1.1	15,200	50	7,700	7,500	1.5	11,300	9,100	6,500	0.6	3,900		
Wheatland	20,100	17,000	1.3	22,100	41	7,800	7,500	2.0	14,900	12,300	9,500	0.8	7,200		
Other	--	--	--	--	--	--	--	--	--	--	--	--	--		
CENTRAL	454,000	387,000	1.6	622,000	--	134,000	126,000	3.0	378,000	320,000	261,000	0.9	244,000		
Beaverhead	42,300	42,000	3.4	141,000	4	42,300	42,000	3.4	141,000	--	--	--	--		
Gallatin	59,800	59,000	3.2	187,900	1	50,300	49,500	3.5	175,000	9,500	9,500	1.4	12,900		
Jefferson	11,700	11,000	3.1	34,500	34	10,800	10,500	3.3	34,200	--	--	--	--		
Madison	45,700	43,500	3.0	130,800	5	42,100	41,500	3.1	128,000	3,600	2,000	1.4	2,800		
Silver Bow	2,500	2,500	3.9	9,800	55	2,500	2,500	3.9	9,800	--	--	--	--		
Other	--	--	--	--	--	--	--	--	--	900	500	0.6	300		
SOUTHWEST	162,000	158,000	3.2	504,000	--	148,000	146,000	3.3	488,000	14,000	12,000	1.3	16,000		
Big Horn	58,500	57,000	2.3	130,000	6	14,500	14,500	4.4	63,200	44,000	42,500	1.6	66,800		
Carbon	40,400	36,000	2.6	92,600	13	26,300	25,500	3.3	85,000	14,100	10,500	0.7	7,600		
Park	47,800	47,000	2.3	106,600	10	41,500	41,500	2.4	100,000	6,300	5,500	1.2	6,600		
Stillwater	44,600	35,000	1.4	50,400	30	10,000	10,000	3.5	34,500	34,600	25,000	0.6	15,900		
Sweetgrass	38,800	35,000	1.7	60,300	25	21,300	20,500	2.4	49,500	17,500	14,500	0.7	10,800		
Treasure	10,200	10,000	3.1	31,200	36	4,600	4,500	5.4	24,300	5,600	5,500	1.3	6,900		
Yellowstone	45,700	38,000	2.8	106,900	9	19,800	19,500	4.7	91,500	25,900	18,500	0.8	15,400		
Other	--	--	--	--	--	--	--	--	--	--	--	--	--		
S.CENTRAL	286,000	258,000	2.2	578,000	--	138,000	136,000	3.3	448,000	148,000	122,000	1.1	130,000		
Carter	53,500	48,000	1.1	50,500	29	1,700	1,500	2.2	3,300	51,800	46,500	1.0	47,200		
Custer	34,700	27,000	2.1	57,200	26	10,100	10,000	4.2	41,600	24,600	17,000	0.9	15,600		
Fallon	47,900	46,000	1.1	52,800	28	3,500	3,500	2.3	7,900	44,400	42,500	1.1	44,900		
Powder River	48,500	44,000	1.6	69,500	19	9,300	8,500	2.8	23,500	39,200	35,500	1.3	46,000		
Prairie	12,400	10,000	2.2	22,000	42	3,100	3,000	4.6	13,900	9,300	7,000	1.2	8,100		
Rosebud	31,500	30,000	2.2	65,000	22	14,500	14,000	3.6	49,800	17,000	16,000	1.0	15,200		
Wibaux	20,500	18,000	1.1	19,000	44	800	500	2.0	1,000	19,700	17,500	1.0	18,000		
Other	--	--	--	--	--	--	--	--	--	--	--	--	--		
SOUTHEAST	249,000	223,000	1.5	336,000	--	43,000	41,000	3.4	141,000	206,000	182,000	1.1	195,000		
MONTANA	1,785,000	1,600,000	2.1	3,360,000	--	795,000	775,000	3.3	2,520,000	990,000	825,000	1.0	840,000		

1/ Acres harvested and unharvested.

2/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Alfalfa Hay Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL					IRRIGATED					NON-IRRIGATED					
	Total 1/	Harvested 2/	Yield	Production		Total	Harvested 1/	Yield	Production		Total	Harvested 1/	Yield	Production		
	Acres	Acres	Tons	Tons	Rank	Acres	Acres	Tons	Tons	Acres	Acres	Tons	Tons	Acres	Tons	
Deer Lodge	8,000	7,500	2.7	20,000	41	8,000	7,500	2.7	20,000	--	--	--	--	--	--	
Flathead	31,500	30,000	2.9	87,000	13	14,300	14,000	3.8	52,500	17,200	16,000	2.2	34,500			
Granite	10,800	10,500	2.9	30,600	33	10,300	10,000	3.0	29,500	500	500	2.2	1,100			
Lake	46,500	45,000	2.9	129,000	8	35,500	35,000	3.4	118,000	11,000	10,000	1.1	11,000			
Lincoln	5,900	4,500	2.7	12,000	49	3,300	3,000	3.2	9,500	2,600	1,500	1.7	2,500			
Mineral	1,700	1,500	1.8	2,700	56	600	500	3.0	1,500	1,100	1,000	1.2	1,200			
Missoula	18,400	18,000	2.7	48,500	30	13,200	13,000	3.2	41,000	5,200	5,000	1.5	7,500			
Powell	19,900	19,000	2.8	53,400	26	17,500	17,500	3.0	52,000	2,400	1,500	0.9	1,400			
Ravalli	21,000	21,000	4.2	87,500	12	21,000	21,000	4.2	87,500	--	--	--	--			
Sanders	18,300	17,000	1.8	31,300	31	10,300	9,500	2.5	23,500	8,000	7,500	1.0	7,800			
Other	--	--	--	--	--	--	--	--	--	--	--	--	--			
NORTHWEST	182,000	174,000	2.9	502,000	--	134,000	131,000	3.3	435,000	48,000	43,000	1.6	67,000			
Blaine	55,500	49,000	2.9	141,500	5	36,500	34,000	3.5	119,000	19,000	15,000	1.5	22,500			
Chouteau	27,400	26,000	1.9	49,000	29	7,900	7,500	3.8	28,500	19,500	18,500	1.1	20,500			
Glacier	32,200	28,000	1.8	49,500	28	9,200	9,000	3.0	27,000	23,000	19,000	1.2	22,500			
Hill	11,200	9,000	1.6	14,500	46	1,500	1,500	3.0	4,500	9,700	7,500	1.3	10,000			
Liberty	14,900	11,500	1.7	19,000	42	4,500	4,500	2.2	10,000	10,400	7,000	1.3	9,000			
Phillips	31,700	30,000	2.1	63,500	22	17,500	17,500	2.8	48,500	14,200	12,500	1.2	15,000			
Pondera	31,600	26,000	2.7	69,000	20	16,300	15,000	3.8	57,000	15,300	11,000	1.1	12,000			
Teton	51,200	50,000	3.4	169,500	2	41,000	40,000	3.9	154,000	10,200	10,000	1.6	15,500			
Toole	17,300	15,500	1.6	24,500	37	4,600	4,000	3.4	13,500	12,700	11,500	1.0	11,000			
Other	--	--	--	--	--	--	--	--	--	--	--	--	--			
N.CENTRAL	273,000	245,000	2.4	600,000	--	139,000	133,000	3.5	462,000	134,000	112,000	1.2	138,000			
Daniels	13,000	9,000	1.3	11,900	50	500	500	3.8	1,900	12,500	8,500	1.2	10,000			
Dawson	23,100	12,500	2.2	27,500	35	5,500	5,000	4.3	21,500	17,600	7,500	0.8	6,000			
Garfield	23,500	15,000	0.8	12,500	48	3,500	3,000	1.7	5,000	20,000	12,000	0.6	7,500			
McCone	8,300	7,000	2.2	15,700	45	4,000	4,000	3.2	12,700	4,300	3,000	1.0	3,000			
Richland	29,500	24,000	2.5	59,500	23	11,000	11,000	4.5	49,500	18,500	13,000	0.8	10,000			
Roosevelt	35,500	34,000	1.9	65,000	21	7,500	7,500	3.1	23,000	28,000	26,500	1.6	42,000			
Sheridan	14,400	12,500	1.7	20,900	38	2,000	2,000	3.7	7,400	12,400	10,500	1.3	13,500			
Valley	56,700	55,000	2.7	147,000	4	30,000	30,000	3.8	113,000	26,700	25,000	1.4	34,000			
Other	--	--	--	--	--	--	--	--	--	--	--	--	--			
NORTHEAST	204,000	169,000	2.1	360,000	--	64,000	63,000	3.7	234,000	140,000	106,000	1.2	126,000			
Broadwater	25,300	24,000	3.9	93,100	11	23,300	23,000	4.0	91,000	2,000	1,000	2.1	2,100			
Cascade	83,000	74,000	1.8	130,000	6	18,000	17,000	3.8	64,000	65,000	57,000	1.2	66,000			
Fergus	159,300	144,000	1.0	150,000	3	15,300	15,000	1.7	25,000	144,000	129,000	1.0	125,000			
Golden Valley	23,300	7,000	1.6	10,900	51	6,300	4,500	2.2	10,000	17,000	2,500	0.4	900			
Judith Basin	71,500	63,000	1.2	74,500	17	10,500	9,000	3.0	27,000	61,000	54,000	0.9	47,500			
Lewis & Clark	27,500	26,000	3.1	81,500	14	22,500	22,000	3.5	76,500	5,000	4,000	1.3	5,000			
Meagher	27,500	26,000	2.8	74,000	18	21,500	21,000	3.3	68,500	6,000	5,000	1.1	5,500			
Musselshell	22,800	13,000	1.6	20,800	39	8,800	7,500	2.5	18,500	14,000	5,500	0.4	2,300			
Petroleum	15,600	10,000	1.3	12,700	47	4,600	4,500	2.1	9,500	11,000	5,500	0.6	3,200			
Wheatland	32,200	15,000	1.8	27,500	35	12,200	10,500	2.2	23,000	20,000	4,500	1.0	4,500			
Other	--	--	--	--	--	--	--	--	--	--	--	--	--			
CENTRAL	488,000	402,000	1.7	675,000	--	143,000	134,000	3.1	413,000	345,000	268,000	1.0	262,000			
Beaverhead	34,600	32,500	3.4	109,700	10	33,000	31,500	3.5	109,000	--	--	--	--			
Gallatin	56,500	54,000	3.7	201,000	1	48,000	45,500	4.1	185,000	8,500	8,500	1.9	16,000			
Jefferson	11,700	11,000	2.8	30,800	32	10,800	10,500	2.9	30,000	900	500	1.6	800			
Madison	44,600	35,000	3.2	111,500	9	36,600	33,000	3.3	108,000	8,000	2,000	1.8	3,500			
Silver Bow	2,600	2,500	3.6	9,000	52	2,600	2,500	3.6	9,000	--	1,600	1,000	0.7	700		
Other	--	--	--	--	--	--	--	--	--	--	--	--	--			
SOUTHWEST	150,000	135,000	3.4	462,000	--	131,000	123,000	3.6	441,000	19,000	12,000	1.8	21,000			
Big Horn	64,500	40,000	2.0	79,500	15	18,000	13,000	4.1	53,000	46,500	27,000	1.0	26,500			
Carbon	36,000	23,000	3.1	71,400	19	22,000	19,000	3.6	68,000	14,000	4,000	0.9	3,400			
Park	56,200	55,000	2.4	130,000	6	48,000	47,000	2.6	120,000	8,200	8,000	1.3	10,000			
Stillwater	61,400	20,500	1.5	30,000	34	8,400	7,500	3.2	24,000	53,000	13,000	0.5	6,000			
Sweetgrass	47,000	29,000	1.8	53,400	26	21,000	20,500	2.4	48,500	26,000	8,500	0.6	4,900			
Treasure	8,600	5,500	3.5	19,000	42	4,300	4,000	4.6	18,500	4,300	1,500	0.3	500			
Yellowstone	49,300	28,000	2.7	74,700	16	15,300	15,000	4.7	70,000	34,000	13,000	0.4	4,700			
Other	--	--	--	--	--	--	--	--	--	--	--	--	--			
S.CENTRAL	323,000	201,000	2.3	458,000	--	137,000	126,000	3.2	402,000	186,000	75,000	0.7	56,000			
Carter	46,500	6,500	0.8	5,500	53	2,500	1,000	2.3	2,300	44,000	5,500	0.6	3,200			
Custer	38,000	14,000	4.0	56,500	24	14,000	12,000	4.6	55,700	24,000	2,000	0.4	800			
Fallon	39,000	10,500	0.5	5,300	54	--	--	--	--	37,000	9,500	0.5	4,300			
Powder River	57,200	15,000	1.4	20,400	40	10,200	8,500	1.9	16,000	47,000	6,500	0.7	4,400			
Prairie	10,900	5,000	3.3	16,600	44	4,300	4,000	4.0	16,000	6,600	1,000	0.6	600			
Rosebud	30,000	17,000	3.2	55,100	25	14,000	13,500	3.9	52,000	16,000	3,500	0.9	3,100			
Wibaux	24,400	6,000	0.6	3,600	55	--	--	--	--	24,400	6,000	0.6	3,600			
Other	--	--	--	--	--	2,000	1,000	1.0	1,000	--	--	--	--			
SOUTHEAST	246,000	74,000	2.2	163,000	--	47,000	40,000	3.6	143,000	199,000	34,000	0.6	20,000			
MONTANA	1,866,000	1,400,000	2.3	3,220,000	--	795,000	750,000	3.4	2,530,000	1,071,000	650,000	1.1	690,000			

1/ Acres harvested and unharvested.

2/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Hay on CRP Land Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL			
	Harvested 1/ Acres	Yield Tons	Production	
		Tons		Rank
Deer Lodge	--	--	--	--
Flathead	--	--	--	--
Granite	--	--	--	--
Lake	--	--	--	--
Lincoln	--	--	--	--
Mineral	--	--	--	--
Missoula	--	--	--	--
Powell	--	--	--	--
Ravalli	--	--	--	--
Sanders	--	--	--	--
Other	--	--	--	--
NORTHWEST	--	--	--	--
Blaine	--	--	--	--
Chouteau	--	--	--	--
Glacier	1,700	1.0	1,700	8
Hill	--	--	--	--
Liberty	--	--	--	--
Phillips	--	--	--	--
Plata	--	--	--	--
Ston	--	--	--	--
Toole	--	--	--	--
Other	1,300	1.0	1,300	--
NORTH CENTRAL	3,000	1.0	3,000	--
Daniels	5,000	1.1	5,300	5
Dawson	3,400	1.3	4,300	6
Garfield	--	--	--	--
McCone	--	--	--	--
Richland	8,900	1.0	8,500	3
Roosevelt	8,900	1.3	11,200	1
Sheridan	11,000	0.9	10,000	2
Valley	5,300	1.1	5,700	4
Other	4,500	0.8	3,500	--
NORTHEAST	47,000	1.0	48,500	--
Broadwater	--	--	--	--
Cascade	--	--	--	--
Fergus	--	--	--	--
Golden Valley	--	--	--	--
Judith Basin	--	--	--	--
Lewis & Clark	--	--	--	--
Meagher	--	--	--	--
Musselshell	--	--	--	--
Petroleum	--	--	--	--
Wheatland	--	--	--	--
Other	500	1.0	500	--
CENTRAL	500	1.0	500	--
Beaverhead	--	--	--	--
Gallatin	--	--	--	--
Jefferson	--	--	--	--
Madison	--	--	--	--
Silver Bow	--	--	--	--
Other	--	--	--	--
SOUTHWEST	--	--	--	--
Big Horn	--	--	--	--
Carbon	--	--	--	--
Park	--	--	--	--
Stillwater	--	--	--	--
Sweetgrass	--	--	--	--
Treasure	--	--	--	--
Yellowstone	--	--	--	--
Other	1,500	0.7	1,000	--
SOUTH CENTRAL	1,500	0.7	1,000	--
Carter	1,000	1.3	1,300	9
Custer	--	--	--	--
Fallon	--	--	--	--
Powder River	--	--	--	--
Prairie	--	--	--	--
Rosebud	--	--	--	--
Wibaux	1,100	0.7	800	12
Other	1,900	1.0	1,900	--
SOUTHEAST	4,000	1.0	4,000	--
MONTANA	56,000	1.0	57,000	--

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Hay on CRP Land Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL				Rank	
	Harvested 1/ Acres	Yield Tons	Production			
		Tons				
Deer Lodge	--	--	--	--	--	
Flathead	--	--	--	--	--	
Granite	--	--	--	--	--	
Lake	--	--	--	--	--	
Lincoln	--	--	--	--	--	
Mineral	--	--	--	--	--	
Missoula	--	--	--	--	--	
Powell	--	--	--	--	--	
Ravalli	--	--	--	--	--	
Sanders	--	--	--	--	--	
Other	--	--	--	--	--	
NORTHWEST						
Blaine	17,000	1.3	21,500	5		
Chouteau	--	--	--	--		
Glacier	--	--	--	--		
Hill	14,000	1.2	16,300	8		
Liberty	3,700	2.4	8,900	13		
Phillips	12,200	1.3	15,300	10		
Pondera	6,600	1.2	7,600	14		
Teton	9,900	1.2	11,400	11		
Toole	4,100	1.0	3,900	20		
Other	6,500	1.1	7,100	--		
NORTH CENTRAL	74,000	1.2	92,000	--		
Daniels	32,300	1.7	54,000	2		
Dawson	16,500	1.0	16,000	9		
Garfield	7,000	1.1	7,400	15		
McCone	19,500	1.1	20,500	6		
Richland	16,000	1.2	18,600	7		
Roosevelt	36,800	1.4	50,000	3		
Sheridan	32,400	1.5	47,500	4		
Valley	43,000	1.5	63,000	1		
Other	--	--	--	--		
NORTHEAST	203,500	1.4	277,000	--		
Broadwater	--	--	--	--		
Cascade	3,500	1.2	4,100	19		
Fergus	7,200	1.5	11,000	12		
Golden Valley	1,700	0.6	1,000	31		
Judith Basin	--	--	--	--		
Lewis & Clark	--	--	--	--		
Meagher	500	1.0	500	32		
Musselshell	3,500	1.0	3,600	24		
Petroleum	--	--	--	--		
Wheatland	3,600	1.3	4,800	17		
Other	6,000	1.0	6,000	--		
CENTRAL	26,000	1.2	31,000	--		
Beaverhead	--	--	--	--		
Gallatin	--	--	--	--		
Jefferson	--	--	--	--		
Madison	--	--	--	--		
Silver Bow	--	--	--	--		
Other	--	--	--	--		
SOUTHWEST						
Big Horn	--	--	--	--		
Carbon	--	--	--	--		
Park	--	--	--	--		
Stillwater	2,900	0.6	1,600	28		
Sweetgrass	--	--	--	--		
Treasure	--	--	--	--		
Yellowstone	4,100	1.0	3,900	20		
Other	500	1.0	500	--		
SOUTH CENTRAL	7,500	0.8	6,000	--		
Carter	1,200	0.9	1,100	30		
Custer	--	--	--	--		
Fallon	2,900	1.1	3,300	26		
Powder River	--	--	--	--		
Prairie	4,800	0.8	3,800	22		
Rosebud	--	--	--	--		
Wibaux	4,000	0.9	3,500	25		
Other	4,100	1.3	5,300	--		
SOUTHEAST	17,000	1.0	17,000	--		
MONTANA	328,000	1.3	423,000	--		

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Other Hay Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL				IRRIGATED			NON-IRRIGATED				
	Harvested 1/		Yield	Production	Harvested 1/		Yield	Production	Harvested 1/		Yield	Production
	Acres	Tons	Tons	Rank	Acres	Tons	Tons	Acres	Tons	Tons		
Deer Lodge	--	--	--	--	7,500	1.7	13,000	--	--	--	--	
Flathead	7,500	1.3	9,500	45	2,000	2.0	4,000	5,500	1.0	5,500		
Granite	16,500	2.0	33,300	12	16,000	2.0	32,500	--	--	--		
Lake	6,500	1.6	10,500	42	3,500	2.3	8,000	3,000	0.8	2,500		
Lincoln	3,500	0.9	3,300	55	500	1.6	800	3,000	0.8	2,500		
Mineral	--	--	--	--	--	--	--	--	--	--		
Missoula	5,000	1.6	8,100	47	4,000	1.8	7,200	1,000	0.9	900		
Powell	31,000	1.8	54,500	2	29,000	1.8	52,500	2,000	1.0	2,000		
Ravalli	16,500	2.1	35,300	11	16,000	2.2	35,000	500	0.6	300		
Sanders	11,500	1.2	13,300	38	3,500	1.7	6,000	8,000	0.9	7,300		
Other	9,000	1.6	14,200	--	--	--	--	2,000	1.0	2,000		
NORTHWEST	107,000	1.7	182,000	--	82,000	1.9	159,000	25,000	0.9	23,000		
Blaine	20,000	1.3	25,800	21	8,000	1.7	13,800	12,000	1.0	12,000		
Chouteau	15,500	1.1	17,400	29	3,500	1.8	6,400	12,000	0.9	11,000		
Glacier	14,000	1.1	15,300	35	2,500	1.3	3,300	11,500	1.0	12,000		
Hill	6,000	1.0	6,000	50	500	2.0	1,000	5,500	0.9	5,000		
Liberty	3,500	1.3	4,500	53	--	--	--	3,500	1.3	4,500		
Phillips	25,000	1.4	36,000	9	6,500	1.5	10,000	18,500	1.4	26,000		
Pondera	5,500	1.8	9,900	44	2,000	2.7	5,400	3,500	1.3	4,500		
Teton	19,500	1.9	36,500	7	16,000	2.0	32,000	3,500	1.3	4,500		
Toole	4,000	1.4	5,600	51	--	--	--	3,000	0.8	2,500		
Other	--	--	--	--	1,000	3.1	3,100	--	--	--		
NORTH CENTRAL	113,000	1.4	157,000	--	40,000	1.9	75,000	73,000	1.1	82,000		
Daniels	9,000	1.1	10,000	43	--	--	--	9,000	1.1	10,000		
Dawson	24,000	1.1	26,000	19	500	2.0	1,000	23,500	1.1	25,000		
Garfield	28,000	1.1	31,200	15	1,000	2.2	2,200	27,000	1.1	29,000		
McCone	24,000	1.0	24,700	22	1,000	2.2	2,200	23,000	1.0	22,500		
Richland	31,500	1.4	44,800	5	3,000	2.9	8,800	28,500	1.3	36,000		
Roosevelt	28,000	1.3	36,500	7	3,500	1.4	5,000	24,500	1.3	31,500		
Sheridan	24,500	1.1	27,100	18	--	--	--	23,500	1.1	26,000		
Valley	14,000	1.4	19,700	26	5,000	1.9	9,700	9,000	1.1	10,000		
Other	--	--	--	--	1,000	1.1	1,100	--	--	--		
NORTHEAST	183,000	1.2	220,000	--	15,000	2.0	30,000	168,000	1.1	190,000		
Broadwater	8,000	1.8	14,100	36	7,500	1.8	13,500	--	--	--		
Cascade	12,000	1.0	11,800	40	1,500	2.0	3,000	10,500	0.8	8,800		
Fergus	26,000	1.3	32,500	13	2,500	2.6	6,500	23,500	1.1	26,000		
Golden Valley	5,000	1.1	5,400	52	1,000	2.1	2,100	4,000	0.8	3,300		
Judith Basin	14,000	1.6	21,800	23	2,000	2.7	5,300	12,000	1.4	16,500		
Lewis & Clark	14,000	2.0	27,500	16	12,000	2.1	25,500	2,000	1.0	2,000		
Meagher	25,000	2.1	52,200	3	21,000	2.2	46,500	4,000	1.4	5,700		
Musselshell	8,500	0.9	7,700	48	2,500	1.3	3,300	6,000	0.7	4,400		
Petroleum	3,500	1.0	3,400	54	500	2.6	1,300	--	--	--		
Wheatland	13,000	1.7	21,600	24	8,500	2.1	18,000	4,500	0.8	3,600		
Other	--	--	--	--	--	--	--	3,500	0.8	2,700		
CENTRAL	129,000	1.5	198,000	--	59,000	2.1	125,000	70,000	1.0	73,000		
Beaverhead	69,500	1.8	127,000	1	65,500	1.9	123,500	4,000	0.9	3,500		
Gallatin	12,500	2.1	26,000	19	6,500	2.8	18,000	6,000	1.3	8,000		
Jefferson	9,000	1.9	16,700	31	7,000	2.0	14,000	2,000	1.4	2,700		
Madison	22,500	2.2	50,000	4	21,500	2.3	49,000	1,000	1.0	1,000		
Silver Bow	4,500	2.1	9,300	46	3,500	2.4	8,500	1,000	0.8	800		
Other	--	--	--	--	--	--	--	--	--	--		
SOUTHWEST	118,000	1.9	229,000	--	104,000	2.0	213,000	14,000	1.1	16,000		
Big Horn	10,000	1.6	16,000	33	1,000	3.0	3,000	9,000	1.4	13,000		
Carbon	21,000	2.0	41,000	6	17,000	2.2	37,000	4,000	1.0	4,000		
Park	10,500	1.8	18,500	27	8,500	2.0	17,000	2,000	0.8	1,500		
Stillwater	15,500	1.1	16,600	32	5,000	1.8	9,000	10,500	0.7	7,600		
Sweetgrass	8,500	1.3	11,200	41	5,500	1.5	8,200	3,000	1.0	3,000		
Treasure	3,500	1.9	6,700	49	1,500	2.9	4,300	2,000	1.2	2,400		
Yellowstone	19,000	1.9	36,000	9	9,500	2.8	26,500	9,500	1.0	9,500		
Other	--	--	--	--	--	--	--	--	--	--		
SOUTH CENTRAL	88,000	1.7	146,000	--	48,000	2.2	105,000	40,000	1.0	41,000		
Carter	18,000	1.1	20,500	25	--	--	--	18,000	1.1	20,500		
Custer	24,000	1.1	27,300	17	1,500	2.5	3,800	22,500	1.0	23,500		
Fallon	15,000	1.2	18,000	28	--	--	--	15,000	1.2	18,000		
Powder River	12,000	1.3	15,700	34	--	--	--	11,500	1.3	14,500		
Prairie	10,500	1.1	12,000	39	1,000	2.0	2,000	9,500	1.1	10,000		
Rosebud	18,500	1.8	32,500	13	7,000	2.7	19,000	11,500	1.2	13,500		
Wibaux	14,000	1.2	17,000	30	--	--	--	14,000	1.2	17,000		
Other	--	--	--	--	500	2.4	1,200	--	--	--		
SOUTHEAST	112,000	1.3	143,000	--	10,000	2.6	26,000	102,000	1.1	117,000		
MONTANA	850,000	1.5	1,275,000	--	358,000	2.0	733,000	492,000	1.1	542,000		

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Other Hay Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL				IRRIGATED				NON-IRRIGATED			
	Harvested 1/ Acres	Yield Tons	Production Tons	Rank	Harvested 1/ Acres	Yield Tons	Production Tons		Harvested 1/ Acres	Yield Tons	Production Tons	
Deer Lodge	6,000	1.7	10,000	44	6,000	1.7	10,000		--	--	--	--
Flathead	14,000	2.1	29,000	22	6,200	3.1	19,000		7,800	1.3	10,000	
Granite	19,500	2.1	40,800	14	19,300	2.1	40,500		--	--	--	--
Lake	7,000	1.9	13,500	39	5,000	2.2	11,000		2,000	1.3	2,500	
Lincoln	3,500	1.4	4,800	54	--	--	--		2,100	1.0	2,200	
Mineral	1,500	0.9	1,300	56	--	--	--		1,200	0.7	800	
Missoula	3,500	1.5	5,300	52	2,500	1.8	4,400		1,000	0.9	900	
Powell	35,000	1.8	64,200	4	34,000	1.9	63,000		1,000	1.2	1,200	
Ravalli	22,000	2.2	47,500	10	22,000	2.2	47,500		--	--	--	
Sanders	12,000	1.4	16,600	34	5,300	1.4	7,500		6,700	1.4	9,100	
Other	--	--	--	--	1,700	1.8	3,100		200	1.5	300	
NORTHWEST	124,000	1.9	233,000	--	102,000	2.0	206,000		22,000	1.2	27,000	
Blaine	31,000	1.5	45,000	13	7,100	2.0	14,000		23,900	1.3	31,000	
Chouteau	13,800	1.4	18,900	31	2,800	1.8	4,900		11,000	1.3	14,000	
Glacier	18,000	1.1	19,600	30	2,000	2.1	4,100		16,000	1.0	15,500	
Hill	10,200	1.3	12,900	40	--	--	--		9,700	1.2	12,000	
Liberty	4,000	1.6	6,200	50	--	--	--		3,500	1.5	5,200	
Phillips	44,000	1.7	74,500	2	19,000	2.0	38,000		25,000	1.5	36,500	
Pondera	7,500	1.1	8,400	47	1,100	1.7	1,900		6,400	1.0	6,500	
Teton	21,500	1.8	39,300	16	13,500	2.3	31,000		8,000	1.0	8,300	
Toole	13,000	0.9	11,200	42	500	2.4	1,200		12,500	0.8	10,000	
Other	--	--	--	--	1,000	1.9	1,900		--	--	--	
NORTH CENTRAL	163,000	1.4	236,000	--	47,000	2.1	97,000		116,000	1.2	139,000	
Daniels	28,300	1.8	51,500	8	--	--	--		28,300	1.8	51,500	
Dawson	43,200	0.7	31,400	21	2,000	2.0	3,900		41,200	0.7	27,500	
Garfield	47,200	0.8	38,900	17	500	0.8	400		46,700	0.8	38,500	
McCone	34,300	1.2	40,300	15	1,000	2.8	2,800		33,300	1.1	37,500	
Richland	36,000	1.3	47,500	10	5,000	3.1	15,500		31,000	1.0	32,000	
Roosevelt	51,000	1.3	67,000	3	3,500	2.1	7,500		47,500	1.3	59,500	
Sheridan	45,000	1.3	58,400	5	1,500	2.6	3,900		43,500	1.3	54,500	
Valley	36,000	1.5	54,000	7	4,500	2.4	11,000		31,500	1.4	43,000	
Other	--	--	--	--	--	--	--		--	--	--	
CENTRAL	321,000	1.2	389,000	--	18,000	2.5	45,000		303,000	1.1	344,000	
Broadwater	9,000	1.7	15,500	36	6,200	1.9	12,000		2,800	1.3	3,500	
Cascade	14,000	1.2	16,700	33	1,600	2.6	4,200		12,400	1.0	12,500	
Fergus	34,500	1.3	46,400	12	1,200	1.7	2,000		33,300	1.3	44,400	
Golden Valley	8,000	0.8	6,600	49	2,700	1.1	3,000		5,300	0.7	3,600	
Judith Basin	15,000	1.5	22,600	26	2,200	3.0	6,600		12,800	1.3	16,000	
Lewis & Clark	19,000	1.9	35,900	18	16,000	2.1	33,000		3,000	1.0	2,900	
Meagher	30,000	1.6	47,900	9	24,000	1.7	41,000		6,000	1.2	6,900	
Musselshell	10,000	1.1	10,500	43	2,700	1.9	5,000		7,300	0.8	5,500	
Petroleum	4,500	1.2	5,400	51	500	1.4	700		4,000	1.2	4,700	
Wheatland	21,000	1.2	25,500	24	6,900	2.0	13,500		14,100	0.9	12,000	
Other	--	--	--	--	--	--	--		--	--	--	
CENTRAL	165,000	1.4	233,000	--	64,000	1.9	121,000		101,000	1.1	112,000	
Beaverhead	65,000	1.5	100,300	1	63,000	1.5	97,000		2,000	1.7	3,300	
Gallatin	13,000	1.9	25,200	25	6,500	2.7	17,500		6,500	1.2	7,700	
Jefferson	8,000	2.1	16,400	35	7,000	2.2	15,500		1,000	0.9	900	
Madison	26,000	2.2	56,100	6	25,000	2.2	54,500		1,000	1.6	1,600	
Silver Bow	4,000	1.3	5,000	53	2,500	1.8	4,500		1,500	0.3	500	
Other	--	--	--	--	--	--	--		--	--	--	
SOUTHWEST	116,000	1.8	203,000	--	104,000	1.8	189,000		12,000	1.2	14,000	
Big Horn	15,000	1.3	20,200	28	4,800	1.9	9,200		10,200	1.1	11,000	
Carbon	19,000	1.8	34,900	19	18,000	1.9	33,500		1,000	1.4	1,400	
Park	11,000	1.9	20,600	27	10,000	1.9	19,000		1,000	1.6	1,600	
Stillwater	13,000	1.1	14,400	37	5,400	1.7	9,400		7,600	0.7	5,000	
Sweetgrass	9,500	1.5	14,200	38	7,800	1.7	13,000		1,700	0.7	1,200	
Treasure	3,500	1.3	4,700	55	1,000	3.4	3,400		2,500	0.5	1,300	
Yellowstone	22,000	1.5	34,000	20	9,000	2.4	21,500		13,000	1.0	12,500	
Other	--	--	--	--	--	--	--		--	--	--	
SOUTH CENTRAL	93,000	1.5	143,000	--	56,000	1.9	109,000		37,000	0.9	34,000	
Carter	27,000	0.7	18,000	32	--	--	--		27,000	0.7	18,000	
Custer	22,000	1.3	28,000	23	6,500	2.2	14,500		15,500	0.9	13,500	
Fallon	18,700	1.1	20,000	29	--	--	--		18,700	1.1	20,000	
Powder River	10,000	0.7	6,900	48	1,500	1.3	1,900		8,500	0.6	5,000	
Prairie	12,300	0.9	11,500	41	1,300	1.9	2,500		11,000	0.8	9,000	
Rosebud	13,000	0.7	9,600	45	1,700	1.8	3,100		11,300	0.6	6,500	
Wibaux	15,000	0.6	9,000	46	--	--	--		15,000	0.6	9,000	
Other	--	--	--	--	--	--	--		--	--	--	
SOUTHEAST	118,000	0.9	103,000	--	11,000	2.0	22,000		107,000	0.8	81,000	
MONTANA	1,100,000	1.4	1,540,000	--	402,000	2.0	789,000		698,000	1.1	751,000	

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Grain Hay Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL				IRRIGATED				NON-IRRIGATED				
	Harvested 1/		Yield	Production	Harvested 1/		Yield	Production	Harvested 1/		Yield	Production	
	Acres	Tons			Acres	Tons			Acres	Tons			
Deer Lodge	1,000	1.9	1,900	48		700	2.3	1,600		--	--	--	--
Flathead	500	1.6	800	54		--	--	--		--	--	--	--
Granite	1,000	2.3	2,300	43		900	2.4	2,200		--	--	--	--
Lake	1,500	1.9	2,900	41		1,100	2.3	2,500		--	--	--	--
Lincoln	500	1.6	800	54		--	--	--		--	--	--	--
Mineral	--	--	--	--		--	--	--		--	--	--	--
Missoula	1,000	1.1	1,100	53		1,000	1.1	1,100		--	--	--	--
Powell	1,500	1.9	2,800	42		1,400	1.9	2,700		--	--	--	--
Ravalli	1,000	2.1	2,100	46		800	2.4	1,900		--	--	--	--
Sanders	1,000	1.3	1,300	51		500	1.6	800		500	1.0	500	
Other	--	--	--	--		600	2.0	1,200		1,500	1.0	1,500	
NORTHWEST	9,000	1.8	16,000	--		7,000	2.0	14,000		2,000	1.0	2,000	
Blaine	10,500	1.5	15,300	7		4,400	1.9	8,300		6,100	1.1	7,000	
Chouteau	7,500	1.1	8,300	22		600	1.8	1,100		6,900	1.0	7,200	
Glacier	3,500	1.1	3,700	32		600	1.7	1,000		2,900	0.9	2,700	
Hill	2,500	1.4	3,600	34		--	--	--		2,400	1.4	3,400	
Liberty	1,500	1.3	2,000	47		--	--	--		1,500	1.3	2,000	
Phillips	14,500	1.6	22,900	1		1,500	1.6	2,400		13,000	1.6	20,500	
Pondera	2,000	1.9	3,700	32		700	2.6	1,800		1,300	1.5	1,900	
Teton	2,500	1.7	4,300	30		1,500	2.0	3,000		1,000	1.3	1,300	
Toole	1,500	1.5	2,200	44		--	--	--		900	1.1	1,000	
Other	--	--	--	--		700	2.0	1,400		--	--	--	--
NORTH CENTRAL	46,000	1.4	66,000	--		10,000	1.9	19,000		36,000	1.3	47,000	
Daniels	3,500	1.0	3,600	34		--	--	--		3,500	1.0	3,600	
Dawson	10,500	1.3	13,500	10		500	2.4	1,200		10,000	1.2	12,300	
Garfield	15,500	1.3	20,000	4		--	--	--		15,500	1.3	20,000	
McCone	11,500	1.1	13,100	12		500	2.2	1,100		11,000	1.1	12,000	
Richland	12,000	1.7	20,800	3		2,200	2.7	6,000		9,800	1.5	14,800	
Roosevelt	8,000	1.4	11,100	16		1,700	1.8	3,000		6,300	1.3	8,100	
Sheridan	5,500	1.0	5,300	27		--	--	--		5,500	1.0	5,300	
Valley	6,500	1.6	10,600	18		2,100	2.2	4,700		4,400	1.3	5,900	
Other	--	--	--	--		--	--	--		--	--	--	--
NORTHEAST	73,000	1.3	98,000	--		7,000	2.3	16,000		66,000	1.2	82,000	
Broadwater	500	2.8	1,400	50		--	--	--		--	--	--	--
Cascade	5,000	1.3	6,500	24		900	2.3	2,100		4,100	1.1	4,400	
Fergus	10,500	1.3	13,500	10		900	2.7	2,400		9,600	1.2	11,100	
Golden Valley	2,500	1.2	3,100	38		800	2.3	1,800		1,700	0.8	1,300	
Judith Basin	8,500	1.7	14,300	8		800	2.6	2,100		7,700	1.6	12,200	
Lewis & Clark	3,500	1.8	6,300	26		3,000	2.0	6,100		--	--	--	--
Meagher	2,000	2.6	5,200	28		1,900	2.7	5,100		--	--	--	--
Musselshell	5,500	1.2	6,600	23		2,400	1.4	3,300		3,100	1.1	3,300	
Petroleum	2,000	1.0	1,900	48		--	--	--		1,800	0.7	1,300	
Wheatland	2,000	1.1	2,200	44		600	1.8	1,100		1,400	0.8	1,100	
Other	--	--	--	--		700	2.9	2,000		600	0.5	300	
CENTRAL	42,000	1.5	61,000	--		12,000	2.2	26,000		30,000	1.2	35,000	
Beaverhead	5,500	2.2	12,200	15		5,500	2.2	12,200		--	--	--	--
Gallatin	1,500	2.3	3,400	37		1,100	2.7	3,000		--	--	--	--
Jefferson	1,500	2.1	3,100	38		1,300	2.3	3,000		--	--	--	--
Madison	8,000	2.4	19,000	5		7,600	2.4	18,500		--	--	--	--
Silver Bow	500	2.6	1,300	51		500	2.6	1,300		--	--	--	--
Other	--	--	--	--		--	--	--		1,000	1.0	1,000	
SOUTHWEST	17,000	2.3	39,000	--		16,000	2.4	38,000		1,000	1.0	1,000	
Big Horn	6,500	1.9	12,600	14		--	--	--		6,100	1.9	11,400	
Carbon	4,000	2.1	8,400	21		2,600	2.4	6,200		1,400	1.6	2,200	
Park	1,500	2.3	3,500	36		1,200	2.7	3,200		--	--	--	--
Stillwater	5,500	0.9	4,800	29		--	--	--		4,700	0.7	3,100	
Sweetgrass	2,000	1.6	3,100	38		1,100	2.0	2,200		900	1.0	900	
Treasure	1,500	2.7	4,000	31		900	3.3	3,000		--	--	--	--
Yellowstone	6,000	2.8	16,600	6		4,000	3.4	13,500		2,000	1.6	3,100	
Other	--	--	--	--		1,200	2.4	2,900		900	1.4	1,300	
SOUTH CENTRAL	27,000	2.0	53,000	--		11,000	2.8	31,000		16,000	1.4	22,000	
Carter	9,500	1.5	13,800	9		--	--	--		9,500	1.5	13,800	
Custer	9,000	1.5	13,100	12		700	3.0	2,100		8,300	1.3	11,000	
Fallon	7,000	1.5	10,400	19		--	--	--		7,000	1.5	10,400	
Powder River	5,000	1.7	8,600	20		--	--	--		5,000	1.7	8,600	
Prairie	4,000	1.6	6,400	25		1,000	2.0	2,000		3,000	1.5	4,400	
Rosebud	10,500	2.1	21,700	2		3,300	3.3	10,900		7,200	1.5	10,800	
Wibaux	6,000	1.8	11,000	17		--	--	--		6,000	1.8	11,000	
Other	--	--	--	--		--	--	--		--	--	--	--
SOUTHEAST	51,000	1.7	85,000	--		5,000	3.0	15,000		46,000	1.5	70,000	
MONTANA	265,000	1.6	418,000	--		68,000	2.3	159,000		197,000	1.3	259,000	

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Grain Hay Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL				IRRIGATED				NON-IRRIGATED			
	Harvested 1/ Acres	Yield Tons	Production Tons	Rank	Harvested 1/ Acres	Yield Tons	Production Tons		Harvested 1/ Acres	Yield Tons	Production Tons	
Deer Lodge	800	2.0	1,600	48	800	2.0	1,600		--	--	--	--
Flathead	2,000	2.6	5,200	32	--	--	--		1,300	1.6	2,100	
Granite	1,300	2.3	3,000	45	1,100	2.4	2,600		--	--	--	--
Lake	2,800	2.2	6,100	29	1,700	2.5	4,300		1,100	1.6	1,800	
Lincoln	700	2.3	1,600	48	500	2.4	1,200		--	--	--	--
Mineral	--	--	--	--	--	--	--		--	--	--	--
Missoula	--	--	--	--	--	--	--		--	--	--	--
Powell	2,600	3.7	9,600	18	2,600	3.7	9,600		--	--	--	--
Ravalli	1,100	3.1	3,400	43	1,100	3.1	3,400		--	--	--	--
Sanders	2,000	1.9	3,700	41	1,200	2.3	2,700		800	1.3	1,000	
Other	700	1.1	800	--	1,000	3.6	3,600		800	1.4	1,100	
NORTHWEST	14,000	2.5	35,000	--	10,000	2.9	29,000		4,000	1.5	6,000	
Blaine	10,500	1.9	20,000	5	5,400	2.1	11,200		5,100	1.7	8,800	
Chouteau	4,700	2.0	9,600	18	--	--	--		4,400	2.0	9,000	
Glacier	4,700	1.6	7,500	23	1,100	2.3	2,500		3,600	1.4	5,000	
Hill	1,800	2.2	4,000	39	--	--	--		1,600	2.3	3,600	
Liberty	--	--	--	--	--	--	--		--	--	--	--
Phillips	15,500	2.1	32,500	2	1,900	2.9	5,500		13,600	2.0	27,000	
Pondera	--	--	--	--	--	--	--		--	--	--	--
Teton	2,000	2.7	5,300	31	1,500	2.7	4,000		500	2.6	1,300	
Toole	1,000	1.6	1,600	48	--	--	--		600	1.0	600	
Other	800	1.9	1,500	--	1,100	2.5	2,800		600	1.2	700	
NORTH CENTRAL	41,000	2.0	82,000	--	11,000	2.4	26,000		30,000	1.9	56,000	
Daniels	3,000	1.7	5,000	35	--	--	--		3,000	1.7	5,000	
Dawson	18,000	0.9	16,500	12	1,200	2.1	2,500		16,800	0.8	14,000	
Garfield	26,000	1.2	32,000	3	--	--	--		26,000	1.2	32,000	
McCone	15,000	1.3	19,100	7	700	3.0	2,100		14,300	1.2	17,000	
Richland	14,500	1.8	25,600	4	2,600	2.9	7,600		11,900	1.5	18,000	
Roosevelt	8,000	2.1	16,700	11	1,500	2.8	4,200		6,500	1.9	12,500	
Sheridan	9,000	1.8	15,900	13	--	--	--		8,000	1.6	13,000	
Valley	7,500	2.4	18,200	8	2,000	3.4	6,700		5,500	2.1	11,500	
Other	--	--	--	--	1,000	2.9	2,900		--	--	--	--
NORTHEAST	101,000	1.5	149,000	--	9,000	2.9	26,000		92,000	1.3	123,000	
Broadwater	500	3.2	1,600	48	--	--	--		--	--	--	--
Cascade	4,000	1.8	7,100	25	700	3.0	2,100		3,300	1.5	5,000	
Fergus	17,000	2.0	34,500	1	--	--	--		16,500	2.1	34,000	
Golden Valley	3,000	0.9	2,700	46	1,000	1.4	1,400		2,000	0.7	1,300	
Judith Basin	7,600	2.3	17,400	9	1,500	3.6	5,400		6,100	2.0	12,000	
Lewis & Clark	2,700	1.6	4,400	38	1,800	1.9	3,400		900	1.1	1,000	
Meagher	2,000	2.3	4,600	36	1,200	3.0	3,600		--	--	--	--
Musselshell	5,000	1.3	6,400	28	1,600	2.4	3,900		3,400	0.7	2,500	
Petroleum	2,600	1.3	3,500	42	500	1.4	700		2,100	1.3	2,800	
Wheatland	2,600	1.5	3,800	40	800	1.8	1,400		1,800	1.3	2,400	
Other	--	--	--	--	900	2.3	2,100		900	1.1	1,000	
CENTRAL	47,000	1.8	86,000	--	10,000	2.4	24,000		37,000	1.7	62,000	
Beaverhead	3,000	2.9	8,800	21	2,600	2.9	7,600		--	--	--	--
Gallatin	2,800	2.5	7,100	25	1,700	3.0	5,100		1,100	1.8	2,000	
Jefferson	--	--	--	--	--	--	--		--	--	--	--
Madison	4,500	2.9	13,200	16	4,200	3.0	12,600		--	--	--	--
Silver Bow	--	--	--	--	--	--	--		--	--	--	--
Other	1,700	2.9	4,900	--	1,500	3.1	4,700		900	2.2	2,000	
SOUTHWEST	12,000	2.8	34,000	--	10,000	3.0	30,000		2,000	2.0	4,000	
Big Horn	9,600	1.5	14,300	15	1,700	2.9	5,000		7,900	1.2	9,300	
Carbon	2,400	2.1	5,100	34	1,600	2.5	4,000		800	1.4	1,100	
Park	3,000	2.4	7,200	24	2,900	2.4	7,000		--	--	--	--
Stillwater	6,200	0.8	5,200	32	700	1.3	900		5,500	0.8	4,300	
Sweetgrass	1,900	1.7	3,200	44	1,300	2.0	2,600		600	1.0	600	
Treasure	1,000	2.1	2,100	47	500	3.8	1,900		--	--	--	--
Yellowstone	8,900	1.7	14,900	14	2,300	2.9	6,600		6,600	1.3	8,300	
Other	--	--	--	--	--	--	--		600	0.7	400	
SOUTH CENTRAL	33,000	1.6	52,000	--	11,000	2.5	28,000		22,000	1.1	24,000	
Carter	22,000	0.8	17,000	10	--	--	--		22,000	0.8	17,000	
Custer	14,500	1.4	20,000	5	3,800	2.9	11,000		10,700	0.8	9,000	
Fallon	12,000	1.1	13,000	17	--	--	--		12,000	1.1	13,000	
Powder River	6,800	0.9	6,100	29	--	--	--		6,100	0.8	5,000	
Prairie	7,200	1.0	6,900	27	1,000	2.2	2,200		6,200	0.8	4,700	
Rosebud	7,500	1.1	8,100	22	1,500	1.8	2,700		6,000	0.9	5,400	
Wibaux	10,000	0.9	8,900	20	--	--	--		10,000	0.9	8,900	
Other	--	--	--	--	700	1.6	1,100		--	--	--	--
SOUTHEAST	80,000	1.0	80,000	--	7,000	2.4	17,000		73,000	0.9	63,000	
MONTANA	328,000	1.6	518,000	--	68,000	2.6	180,000		260,000	1.3	338,000	

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Wild Hay Acreage, Yield, and Production by Counties and Districts, 2003

County and District	ALL				IRRIGATED				NON-IRRIGATED			
	Harvested 1/ Acres	Yield Tons	Production Tons	Rank	Harvested 1/ Acres	Yield Tons	Production Tons		Harvested 1/ Acres	Yield Tons	Production Tons	
Deer Lodge	4,500	1.2	5,300	20	4,500	1.2	5,300		--	--	--	--
Flathead	3,000	1.4	4,300	24	1,500	2.0	3,000		1,500	0.9	1,300	
Granite	7,500	2.1	15,700	5	7,500	2.1	15,700		--	--	--	
Lake	2,200	0.8	1,800	38	500	1.4	700		1,700	0.6	1,100	
Lincoln	1,800	0.8	1,400	44	--	--	--		1,600	0.7	1,100	
Mineral	--	--	--	--	--	--	--		--	--	--	
Missoula	1,000	1.6	1,600	40	900	1.7	1,500		--	--	--	
Powell	17,500	1.5	27,100	3	17,000	1.6	26,500		--	--	--	
Ravalli	6,500	2.4	15,700	5	6,300	2.5	15,500		--	--	--	
Sanders	2,000	1.1	2,100	35	--	--	--		1,400	0.4	600	
Other	--	--	--	--	800	2.3	1,800		800	1.1	900	
NORTHWEST	46,000	1.6	75,000	--	39,000	1.8	70,000		7,000	0.7	5,000	
Blaine	6,500	0.9	5,700	16	2,100	1.4	2,900		4,400	0.6	2,800	
Chouteau	1,500	0.9	1,300	45	--	--	--		1,500	0.9	1,300	
Glacier	5,000	0.9	4,700	22	--	--	--		4,300	0.8	3,600	
Hill	1,000	0.8	800	49	--	--	--		800	0.6	500	
Liberty	1,500	1.3	2,000	36	--	--	--		1,500	1.3	2,000	
Phillips	4,000	1.3	5,000	21	1,600	1.3	2,100		2,400	1.2	2,900	
Pondera	1,500	1.7	2,600	32	--	--	--		1,000	1.4	1,400	
Teton	15,500	2.0	30,400	2	13,700	2.0	28,000		1,800	1.3	2,400	
Toole	1,500	1.0	1,500	41	--	--	--		1,300	0.8	1,100	
Other	--	--	--	--	1,600	1.9	3,000		--	--	--	
NORTH CENTRAL	38,000	1.4	54,000	--	19,000	1.9	36,000		19,000	0.9	18,000	
Daniels	1,000	1.3	1,300	45	--	--	--		--	--	--	
Dawson	5,500	0.8	4,400	23	--	--	--		5,500	0.8	4,400	
Garfield	1,000	2.3	2,300	33	--	--	--		--	--	--	
McCone	2,500	0.8	1,900	37	--	--	--		2,500	0.8	1,900	
Richland	5,500	1.1	6,100	15	--	--	--		5,500	1.1	6,100	
Roosevelt	6,200	0.9	5,600	18	--	--	--		5,200	0.9	4,800	
Sheridan	4,500	0.9	4,000	25	--	--	--		3,800	0.9	3,400	
Valley	2,800	1.4	3,900	26	1,500	2.0	3,000		1,300	0.7	900	
Other	--	--	--	--	2,500	1.4	3,500		1,200	1.3	1,500	
CENTRAL	29,000	1.0	29,500	--	4,000	1.6	6,500		25,000	0.9	23,000	
Broadwater	4,000	1.4	5,600	18	3,500	1.4	5,000		--	--	--	
Cascade	1,500	1.0	1,500	41	--	--	--		1,400	0.9	1,300	
Fergus	7,600	1.1	8,400	8	--	--	--		7,600	1.1	8,400	
Golden Valley	600	0.8	500	52	--	--	--		600	0.8	500	
Judith Basin	3,500	1.0	3,500	30	--	--	--		3,100	0.9	2,700	
Lewis & Clark	3,300	2.1	6,800	12	2,200	2.5	5,600		1,100	1.1	1,200	
Meagher	11,000	1.9	20,600	4	7,600	2.0	15,500		3,400	1.5	5,100	
Musselshell	2,500	0.3	800	49	--	--	--		2,500	0.3	800	
Petroleum	--	--	--	--	--	--	--		--	--	--	
Wheatland	5,000	1.5	7,300	11	3,200	1.8	5,900		1,800	0.8	1,400	
Other	--	--	--	--	500	2.0	1,000		500	1.2	600	
CENTRAL	39,000	1.4	55,000	--	17,000	1.9	33,000		22,000	1.0	22,000	
Beaverhead	57,000	1.8	100,800	1	53,000	1.8	96,600		--	--	--	
Gallatin	3,500	1.9	6,700	13	1,700	2.2	3,800		1,800	1.6	2,900	
Jefferson	4,500	1.9	8,400	8	3,600	1.9	7,000		900	1.6	1,400	
Madison	8,500	1.8	14,900	7	8,000	1.8	14,500		--	--	--	
Silver Bow	2,500	1.5	3,700	28	1,700	1.8	3,100		800	0.8	600	
Other	--	--	--	--	--	--	--		4,500	1.0	4,600	
SOUTHWEST	76,000	1.8	134,500	--	68,000	1.8	125,000		8,000	1.2	9,500	
Big Horn	--	--	--	--	--	--	--		1,000	1.0	1,000	
Carbon	1,100	1.6	1,800	38	700	2.3	1,600		--	--	--	
Park	5,000	1.6	8,000	10	3,800	2.0	7,500		1,200	0.4	500	
Stillwater	1,300	1.2	1,500	41	500	2.0	1,000		800	0.6	500	
Sweetgrass	4,500	1.4	6,300	14	3,900	1.5	5,900		--	--	--	
Treasure	--	--	--	--	--	--	--		--	--	--	
Yellowstone	3,500	1.1	3,900	26	1,900	1.6	3,000		1,600	0.6	900	
Other	2,600	1.3	3,500	--	200	2.5	500		2,400	1.1	2,600	
SOUTH CENTRAL	18,000	1.4	25,000	--	11,000	1.8	19,500		7,000	0.8	5,500	
Carter	1,600	0.8	1,200	48	--	--	--		1,600	0.8	1,200	
Custer	4,200	0.9	3,600	29	--	--	--		4,200	0.9	3,600	
Fallon	500	1.0	500	52	--	--	--		500	1.0	500	
Powder River	2,200	1.2	2,700	31	--	--	--		2,200	1.2	2,700	
Prairie	1,000	0.8	800	49	--	--	--		1,000	0.8	800	
Rosebud	4,000	1.4	5,700	16	2,000	2.0	4,000		2,000	0.9	1,700	
Wibaux	500	1.0	500	52	--	--	--		500	1.0	500	
Other	--	--	--	--	--	--	--		--	--	--	
SOUTHEAST	14,000	1.1	15,000	--	2,000	2.0	4,000		12,000	0.9	11,000	
MONTANA	260,000	1.5	388,000	--	160,000	1.8	294,000		100,000	0.9	94,000	

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

Wild Hay Acreage, Yield, and Production by Counties and Districts, 2004

County and District	ALL				IRRIGATED				NON-IRRIGATED			
	Harvested 1/ Acres	Yield Tons	Production Tons Rank		Harvested 1/ Acres	Yield Tons	Production Tons		Harvested 1/ Acres	Yield Tons	Production Tons	
			Tons	Rank			Tons				Tons	
Deer Lodge	2,500	1.6	3,900	25	2,500	1.6	3,900				--	--
Flathead	3,300	2.3	7,600	14	--	--	--		1,600	2.1	3,400	
Granite	9,600	2.3	22,500	6	9,600	2.3	22,500		--	--	--	--
Lake	900	1.1	1,000	43	--	--	--		600	1.0	600	
Lincoln	900	1.3	1,200	40	--	--	--		600	1.2	700	
Mineral	--	--	--	--	--	--	--		--	--	--	--
Missoula	--	--	--	--	--	--	--		--	--	--	--
Powell	16,500	1.7	27,400	3	16,000	1.7	27,000		500	0.8	400	
Ravalli	10,500	2.2	23,400	5	10,500	2.2	23,000		--	--	--	--
Sanders	2,500	1.2	2,900	32	1,600	1.4	2,200		900	0.8	700	
Other	1,300	1.2	1,600	--	2,800	2.3	6,400		800	0.9	700	
NORTHWEST	48,000	1.9	91,500		43,000	2.0	85,000		5,000	1.3	6,500	
Blaine	2,600	1.5	4,000	24	1,000	1.7	1,700		1,600	1.4	2,300	
Chouteau	4,000	1.5	5,900	16	--	--	--		1,500	1.1	1,600	
Glacier	8,000	1.2	9,200	11	--	--	--		7,200	1.2	8,900	
Hill	1,600	1.2	1,900	39	--	--	--		1,600	1.2	1,900	
Liberty	2,600	1.2	3,200	28	--	--	--		2,300	1.3	2,900	
Phillips	6,500	1.5	9,800	9	4,300	1.8	7,600		2,200	1.0	2,200	
Pondera	2,500	1.1	2,700	34	--	--	--		2,100	0.9	1,900	
Teton	9,000	2.1	18,500	8	7,700	2.2	17,000		1,300	1.2	1,500	
Toole	2,200	1.3	2,800	33	--	--	--		2,200	1.3	2,800	
Other	--	--	--	--	4,000	1.4	5,700		--	--	--	--
NORTH CENTRAL	39,000	1.5	58,000	--	17,000	1.9	32,000		22,000	1.2	26,000	
Daniels	1,500	1.3	2,000	37	--	--	--		1,500	1.3	2,000	
Dawson	3,500	0.9	3,200	28	--	--	--		3,200	0.8	2,600	
Garfield	3,500	0.9	3,100	30	--	--	--		3,500	0.9	3,100	
McCone	2,500	0.9	2,200	35	--	--	--		2,500	0.9	2,200	
Richland	4,500	0.8	3,500	26	--	--	--		4,500	0.8	3,500	
Roosevelt	5,500	1.0	5,600	17	--	--	--		5,200	1.0	5,300	
Sheridan	5,500	1.4	7,800	13	--	--	--		5,200	1.4	7,200	
Valley	3,500	1.2	4,100	21	1,100	1.8	2,000		2,400	0.9	2,100	
Other	--	--	--	--	900	1.7	1,500		--	--	--	--
NORTHEAST	30,000	1.1	31,500	--	2,000	1.8	3,500		28,000	1.0	28,000	
Broadwater	3,000	1.7	5,100	19	2,500	1.9	4,700		500	0.8	400	
Cascade	1,000	1.2	1,200	40	--	--	--		1,000	1.2	1,200	
Fergus	3,500	1.5	5,400	18	600	1.8	1,100		2,900	1.5	4,300	
Golden Valley	--	--	--	--	--	--	--		--	--	--	--
Judith Basin	2,500	1.2	3,000	31	--	--	--		2,000	1.2	2,400	
Lewis & Clark	11,500	2.0	23,500	4	11,000	2.1	23,000		500	1.0	500	
Meagher	17,000	1.8	30,200	2	15,500	1.8	28,000		1,500	1.5	2,200	
Musselshell	--	--	--	--	--	--	--		--	--	--	--
Petroleum	--	--	--	--	--	--	--		--	--	--	--
Wheatland	3,500	1.4	4,800	20	1,900	1.9	3,600		1,600	0.8	1,200	
Other	3,000	0.9	2,800	--	500	1.2	600		3,000	0.9	2,800	
CENTRAL	45,000	1.7	76,000	--	32,000	1.9	61,000		13,000	1.2	15,000	
Beaverhead	53,500	1.3	69,300	1	53,000	1.3	69,000		--	--	--	--
Gallatin	5,000	1.9	9,600	10	3,500	2.2	7,600		1,500	1.3	2,000	
Jefferson	4,600	1.8	8,100	12	4,000	1.9	7,500		600	1.0	600	
Madison	9,100	2.1	19,100	7	9,000	2.1	19,000		--	--	--	--
Silver Bow	2,800	1.2	3,400	27	1,500	1.9	2,900		1,300	0.4	500	
Other	--	--	--	--	--	--	--		600	0.7	400	
SOUTHWEST	75,000	1.5	109,500	--	71,000	1.5	106,000		4,000	0.9	3,500	
Big Horn	2,700	1.5	4,100	21	--	--	--		--	--	--	--
Carbon	500	1.4	700	46	--	--	--		--	--	--	--
Park	3,000	1.4	4,100	21	3,000	1.4	4,100		--	--	--	--
Stillwater	--	--	--	--	--	--	--		--	--	--	--
Sweetgrass	4,600	1.4	6,300	15	4,300	1.4	6,100		--	--	--	--
Treasure	--	--	--	--	--	--	--		--	--	--	--
Yellowstone	1,000	2.0	2,000	37	900	2.1	1,900		--	--	--	--
Other	1,200	1.1	1,300	--	2,800	1.6	4,400		2,000	1.0	2,000	
SOUTH CENTRAL	13,000	1.4	18,500	--	11,000	1.5	16,500		2,000	1.0	2,000	
Carter	1,000	0.5	500	49	--	--	--		--	--	--	--
Custer	--	--	--	--	--	--	--		--	--	--	--
Fallon	--	--	--	--	--	--	--		--	--	--	--
Powder River	--	--	--	--	--	--	--		--	--	--	--
Prairie	1,000	0.6	600	48	--	--	--		1,000	0.6	600	
Rosebud	1,600	0.4	700	46	--	--	--		1,400	0.4	500	
Wibaux	--	--	--	--	--	--	--		--	--	--	--
Other	1,400	0.9	1,200	--	1,000	1.0	1,000		1,600	0.6	900	
SOUTHEAST	5,000	0.6	3,000	--	1,000	1.0	1,000		4,000	0.5	2,000	
MONTANA	255,000	1.5	388,000	--	177,000	1.7	305,000		78,000	1.1	83,000	

1/ Counties with less than 500 acres harvested are combined into "other" counties to avoid disclosure of individual information.

All Crops Irrigated and Non-Irrigated Harvested Acres, 2003-2004 1/

County and District	IRRIGATED		NON-IRRIGATED	
	2003 Harvested Acres	2004 Harvested Acres	2003 Harvested Acres	2004 Harvested Acres
Deer Lodge	14,580	14,540	500	0
Flathead	29,650	32,600	33,400	38,500
Granite	26,000	29,900	1,800	1,000
Lake	44,900	52,220	18,700	16,500
Lincoln	4,000	4,400	3,600	3,600
Mineral	0	800	2,000	2,500
Missoula	15,800	16,200	3,900	7,500
Powell	47,870	52,960	5,700	2,800
Ravalli	39,500	44,700	1,400	600
Sanders	15,100	15,000	15,700	14,800
NORTHWEST	237,400	263,320	86,700	87,800
Blaine	52,220	50,530	213,300	229,400
Chouteau	14,390	12,550	587,200	588,200
Glacier	26,220	25,620	231,700	238,100
Hill	2,910	2,510	484,500	469,500
Liberty	8,640	8,810	263,100	249,600
Phillips	25,700	41,300	163,300	166,300
Pondera	72,010	70,820	234,900	236,400
Teton	120,220	119,020	172,400	181,200
Toole	5,710	5,910	293,200	289,000
NORTH CENTRAL	328,020	337,070	2,643,600	2,647,700
Daniels	600	500	322,700	289,900
Dawson	11,430	13,720	223,500	198,600
Garfield	5,200	3,600	133,300	157,700
McCone	7,700	8,360	264,600	269,700
Richland	47,340	51,490	208,900	206,700
Roosevelt	22,330	18,500	395,000	427,200
Sheridan	4,780	5,500	400,900	389,100
Valley	42,400	42,800	336,100	360,500
NORTHEAST	141,780	144,470	2,285,000	2,299,400
Broadwater	47,130	46,150	32,600	35,300
Cascade	27,020	32,610	198,000	225,400
Fergus	16,800	17,600	352,200	374,000
Golden Valley	4,500	8,100	36,800	33,300
Judith Basin	12,100	12,700	172,400	167,400
Lewis & Clark	41,110	46,110	21,700	21,500
Meagher	44,600	49,900	23,500	24,600
Musselshell	10,300	10,900	47,300	48,200
Petroleum	9,300	7,200	34,500	30,700
Wheatland	17,700	18,600	67,900	71,300
CENTRAL	230,560	249,870	986,900	1,031,700
Beaverhead	115,140	103,940	8,600	6,100
Gallatin	83,220	85,240	73,500	64,000
Jefferson	18,320	18,500	6,200	2,400
Madison	70,750	65,290	8,800	7,200
Silver Bow	6,000	5,100	1,000	1,500
SOUTHWEST	293,430	278,070	98,100	81,200
Big Horn	44,110	46,560	162,600	139,600
Carbon	55,600	49,980	20,000	10,700
Park	55,400	61,800	19,300	18,200
Stillwater	16,630	14,320	67,600	60,200
Sweetgrass	27,240	29,800	20,200	12,400
Treasure	14,680	14,540	11,300	7,600
Yellowstone	53,000	49,140	112,900	110,400
SOUTH CENTRAL	266,660	266,140	413,900	359,100
Carter	1,500	1,000	101,500	64,500
Custer	14,910	20,510	64,900	39,100
Fallon	3,600	1,000	97,800	66,200
Powder River	9,400	10,100	71,200	32,200
Prairie	10,380	10,730	45,800	33,800
Rosebud	25,860	20,820	75,200	56,100
Wibaux	500	0	72,500	55,800
SOUTHEAST	66,150	64,160	528,900	347,700
MONTANA	1,564,000	1,603,100	7,043,100	6,854,600

1/ Crops included are all wheat, all barley, oats, sugar beets, potatoes, and all hay.

Cattle and Calves Inventory by Class, Cattle on Feed, and Value of Inventory, January 1

Item	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
	(000) Head									
All Cattle & Calves	2,750	2,700	2,600	2,600	2,600	2,550	2,500	2,450	2,400	2,350
Cows & Heifers that have calved										
Beef Cows	1,570	1,570	1,542	1,552	1,582	1,531	1,471	1,432	1,472	1,432
Milk Cows	20	20	18	18	18	19	19	18	18	18
Heifers 500 pounds and over										
Beef Cow replacement	330	350	350	340	380	405	380	390	420	405
Milk Cow replacement	7	7	8	10	10	10	13	11	8	9
Other	270	210	210	225	180	175	187	189	142	146
Steers 500 pounds and over	315	285	255	245	230	210	255	240	200	200
Bulls 500 pounds and over	93	98	97	100	105	110	100	100	90	90
Calves under 500 Pounds	145	160	120	110	95	90	75	70	50	50
Cattle on feed	105	85	80	70	70	60	70	70	70	60
All Cattle Value of Inventory										Dollars
Value per Head	560	600	740	660	800	850	840	820	950	1,000
Total Value of Inventory (000)	1,540.0	1,620.0	1,924.0	1,716.0	2,080.0	2,167.5	2,100.0	2,009.0	2,280.0	2,538.0

Calf Crop and Disposition

Year	Calves Born	Inship-ments	Marketings 1/		On Farm Slaughter 2/	Death Losses	
			Cattle	Calves		Cattle	Calves
(000) Head							
1995	1,540	120	1,300	225	5	23	57
1996	1,540	155	1,435	205	5	27	73
1997	1,510	232	1,460	250	5	33	94
1998	1,520	167	1,330	270	6	24	57
1999	1,570	148	1,370	265	6	22	55
2000	1,620	153	1,400	330	6	25	62
2001	1,570	168	1,430	270	5	24	59
2002	1,520	203	1,420	255	5	24	69
2003	1,540	132	1,330	305	5	23	59
2004	1,520	104	1,320	285	5	19	45

1/ Marketings excludes interfarm sales. 2/ On farm slaughter excludes animals custom slaughtered in commercial establishments for farmers.

Private, Non-Irrigated, Grazing Fee Rates

Year	Animal Unit 1/	Cow-Calf	Per Head
1995	11.90	13.70	12.80
1996	11.80	13.20	11.70
1997	12.30	13.90	13.20
1998	12.60	14.30	13.30
1999	13.20	15.00	14.00
2000	14.10	15.60	14.70
2001	14.90	16.70	16.00
2002	15.10	17.30	16.30
2003	15.20	17.40	15.90
2004	15.90	17.40	16.20

1/ Animal unit includes cow-calf rates.

Cattle and Calves Production and Income

Year	Production 1/	Marketings 2/	Price Per Cwt.		Cash Receipts 3/	Value of Home Consumption	Gross Income		
			Beef Cattle	Calves					
(000) Lbs.									
			Dollars		(000) Dollars				
1995	1,088,495	1,100,035	59.80	69.50	667,838	7,391	675,229		
1996	1,082,110	1,204,820	53.80	62.20	655,770	7,042	662,812		
1997	1,044,635	1,251,620	64.50	84.70	831,030	7,982	839,012		
1998	1,073,386	1,183,960	62.00	78.60	754,340	8,411	756,650		
1999	1,090,285	1,150,200	67.60	89.90	805,901	9,004	814,905		
2000	1,095,985	1,186,660	78.30	103.00	967,464	10,571	978,035		
2001	1,003,285	1,169,850	80.50	99.20	965,964	9,258	975,222		
2002	1,068,460	1,197,800	70.50	90.10	868,439	8,143	876,582		
2003	1,030,180	1,123,850	82.20	106.00	957,922	9,535	967,457		
2004	1,049,920	1,162,500	91.00	125.00	1,104,387	10,511	1,114,898		

1/ Production includes adjustments made for inshipments and changes in inventory.

2/ Marketings exclude interfarm sales and custom slaughter in commercial establishments for use on farms where produced.

3/ Cash receipts are from marketings and sale of farm slaughter.

All Cattle and Calves Number of Operations and Percent of Total Inventory

Year	Total Number of Operations	1-49 Head		50-99 Head		100-499 Head		500-999 Head		1,000 Head & Over	
		Number of Operations	Percent of Inventory								
1995	12,700	4,000	3.0	1,800	4.5	5,500	42.0	1,050	25.5	350	25.0
1996	13,200	4,500	3.0	2,200	6.0	5,200	41.0	900	21.0	400	29.0
1997	13,600	5,100	3.5	2,200	5.5	5,100	42.0	800	20.0	400	29.0
1998	14,000	5,500	4.0	2,250	6.0	5,100	44.0	800	20.0	350	26.0
1999	14,100	5,700	3.0	2,150	6.0	5,000	41.0	850	22.0	400	28.0
2000	14,400	5,700	2.5	2,170	6.0	5,200	41.0	930	23.0	400	27.5
2001	13,900	5,400	2.5	2,350	6.5	4,800	40.0	1,000	26.0	350	25.0
2002	13,200	5,700	3.7	1,800	5.3	4,500	41.0	850	23.0	350	27.0
2003	13,000	5,700	4.2	1,900	5.8	4,300	40.0	730	20.0	370	30.0
2004	12,700	5,500	4.1	1,850	5.9	4,200	39.0	820	23.0	330	28.0

Beef Cows Number of Operations and Percent of Total Inventory

Year	Total Number of Operations	1-49 Head		50-99 Head		100-499 Head		500 Head & Over	
		Number of Operations	Percent of Inventory						
1995	11,500	4,400	6.0	2,000	9.0	4,600	60.0	500	25.0
1996	11,700	4,300	5.0	2,650	11.0	4,200	55.0	550	29.0
1997	11,800	4,800	6.0	2,150	9.0	4,300	56.0	550	29.0
1998	12,700	5,700	7.0	2,300	10.0	4,200	56.0	500	27.0
1999	12,500	5,400	6.0	2,370	10.0	4,200	55.0	530	29.0
2000	12,800	5,700	6.0	2,360	10.0	4,200	55.0	540	29.0
2001	11,900	5,000	6.0	2,300	10.0	4,100	56.0	500	28.0
2002	11,400	4,800	6.0	2,130	10.0	4,000	57.0	470	27.0
2003	11,800	5,400	7.0	2,050	9.0	3,900	56.0	450	28.0
2004	11,500	5,200	6.5	2,000	9.5	3,800	54.0	500	30.0

Milk Cows on Farms, Production, and Milkfat

Year	Number of Operations	Milk Cows on Farms	Production Per Cow				Total Production	
			Milk		Milkfat		Milk	Milkfat
	Number	(000) Head	Pounds	Pounds	Pounds	Percent	Million Lbs.	
1995	900	21	15,000	536	3.57	315	11.2	
1996	800	20	15,350	550	3.58	307	11.0	
1997	750	19	15,526	550	3.54	295	10.4	
1998	700	18	16,167	577	3.57	291	10.4	
1999	650	18	16,833	601	3.57	303	10.8	
2000	650	19	17,789	637	3.58	338	12.1	
2001	650	19	18,211	652	3.58	346	12.4	
2002	600	18	18,944	691	3.65	341	12.4	
2003	600	18	19,167	690	3.60	345	12.4	
2004	600	18	19,278	698	3.62	347	12.6	

Dairy Products Marketed, Income and Value

Year	Combined Marketing of Milk and Cream				Used for Milk, Cream and Butter on Farms Where Produced		Gross Farm Income from Dairy Products 3/	Farm Value of Milk Produced 4/		
	Milk Utilized	Average Returns 1/		Cash Receipts from Marketings						
		Per 100 Pounds	Per Pound Milkfat	Milk Utilized	Value 2/					
	Mil. Pounds	Dollars		(000) Dollars	Mil. Pounds	(000) Dollars	(000) Dollars			
1995	303	13.30	3.73	40,299	5	665	40,964	41,895		
1996	294	15.20	4.25	44,688	5	760	45,448	46,664		
1997	284	13.20	3.73	37,488	4	528	38,016	38,940		
1998	280	15.00	4.20	42,000	4	600	42,600	43,650		
1999	290	14.60	4.09	42,340	5	730	43,070	44,238		
2000	327	12.80	3.58	41,856	5	640	42,496	43,264		
2001	337	15.10	4.22	50,887	4	604	51,491	52,246		
2002	335	12.30	3.37	41,205	3	369	41,574	41,943		
2003	340	12.40	3.44	42,160	3	372	42,532	42,904		
2004	343	15.50	4.28	53,165	2	310	53,475	51,785		

1/ Cash receipts divided by milk for milkfat represented in combined marketings. 2/ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. 3/ Cash receipts from marketings of milk and cream plus value of milk used for home consumption and farm-churned butter. 4/ Includes value of milk fed to calves.

All Sheep Inventory by Class, Value of Inventory, and Operation Numbers, January 1

Item	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
	(000) Head									
All Sheep & Lambs	465	432	415	380	370	360	335	310	300	305
Market Sheep & Lambs, Total	35	32	30	35	30	30	35	30	20	25
Market Sheep	2	2	1	1	2	2	1	1	2	3
Market Lambs	33	30	29	34	28	28	34	29	18	22
Breeding Sheep and Lambs, Total	430	400	385	345	340	330	300	280	280	280
Ewes One Year & Over	347	330	315	270	274	265	232	220	220	215
Rams One Year & Over	11	11	10	9	9	9	8	8	7	7
All Replacement Lambs	72	59	60	66	57	56	60	52	53	58
All Sheep Value of Inventory							Dollars			
Value per Head	84	97	100	80	91	94	80	98	120	130
Total Value of Inventory (000)	39,060	41,904	41,500	30,400	33,670	33,840	26,800	30,380	36,000	39,650
							Total Number			
Sheep Operations, Number	2,200	2,100	2,000	1,900	2,000	2,000	1,900	1,900	1,900	1,800

Lamb Crop and Disposition

Year	Lambs Saved	Inshipments	Marketings 1/		On Farm Slaughter 2/		Death Losses	
			Sheep	Lambs	Sheep	Lambs	Sheep	Lambs
(000) Head								
1995	410	16	80	312	1	25	33	
1996	390	10	76	303	1	21	32	
1997	380	20	68	295	1	25	28	
1998	355	6	91	262	1	20	22	
1999	340	5	47	266	1	18	23	
2000	365	7	53	285	1	19	24	
2001	340	8	79	251	1	19	23	
2002	295	10	63	224	1	18	24	
2003	280	8	42	218	1	17	20	
2004	270	5	48	194	1	13	14	

1/ Marketings excludes interfarm sales. Includes animals custom slaughtered in commercial establishments for use on farms where produced.

2/ On farm slaughter excludes animals custom slaughtered in commercial establishments for farmers.

Wool Production

Year	Sheep Shorn	Pounds Per Fleece		Wool Production	Price per Lb.	Total Value
		(000) Head	Pounds	(000) Lbs.	Cents	(000) Dols.
1995	458	9.4		4,318	123	5,311
1996	419	9.5		3,965	94	3,727
1997	387	9.4		3,632	101	3,668
1998	367	9.3		3,423	78	2,670
1999	336	9.5		3,196	50	1,598
2000	347	9.6		3,315	37	1,227
2001	318	9.4		2,978	45	1,340
2002	289	9.6		2,788	76	2,119
2003	272	9.5		2,597	103	2,675
2004	267	9.3		2,472	117	2,892

Sheep and Lambs Production and Income

Year	Production 1/		Marketings 2/	Price Per Cwt.		Cash Receipts 3/	Value of Home Consumption
	Sheep	Lambs		Sheep	Lambs		
	(000) Lbs.		Dollars			(000) Dollars	
1995	34,505	39,439	26.80	81.40		25,682	189
1996	34,227	38,956	31.20	91.10		28,797	213
1997	32,360	36,796	37.40	97.80		29,744	234
1998	31,791	37,686	29.20	73.60		21,434	189
1999	30,688	31,729	29.10	76.80		20,736	195
2000	32,057	33,987	31.40	84.50		24,244	216
2001	31,565	36,390	33.90	59.80		18,487	146
2002	27,096	31,037	26.60	80.30		19,273	199
2003	24,588	26,453	34.80	103.00		22,377	257
2004	26,181	26,013	39.50	112.00		23,288	278

1/ Production has adjustments made for inshipments and changes in inventory. 2/ Marketings excludes interfarm sales and custom slaughter in commercial establishments for use on farms where produced. 3/ Cash receipts are from marketings and sale of farm slaughter.

Sheep and Lambs Inventory, Death Loss, and Percent of Total Inventory Lost

Year	January 1 Inventory	Lamb Crop	All Sheep Losses	Lamb Losses			Total Loss	Percent of Total Inventory Lost 1/
				Before Docking	After Docking	All Lambs		
	(000) Head				(000) Head		(000) Head	Percent
1995	490	410	25	34	33	67	92	9.9
1996	465	390	21	30	32	62	83	9.4
1997	432	380	25	32	28	60	85	10.1
1998	415	355	20	25	22	47	67	8.4
1999	380	340	18	23	23	46	64	8.6
2000	370	365	19	23	24	47	66	8.7
2001	360	340	19	24	23	47	66	9.1
2002	335	295	18	25	24	49	67	10.2
2003	310	280	17	21	20	41	58	9.5
2004	300	270	13	17	14	31	44	7.5

1/ Total inventory equals January 1 inventory plus lamb crop plus lambs lost before docking.

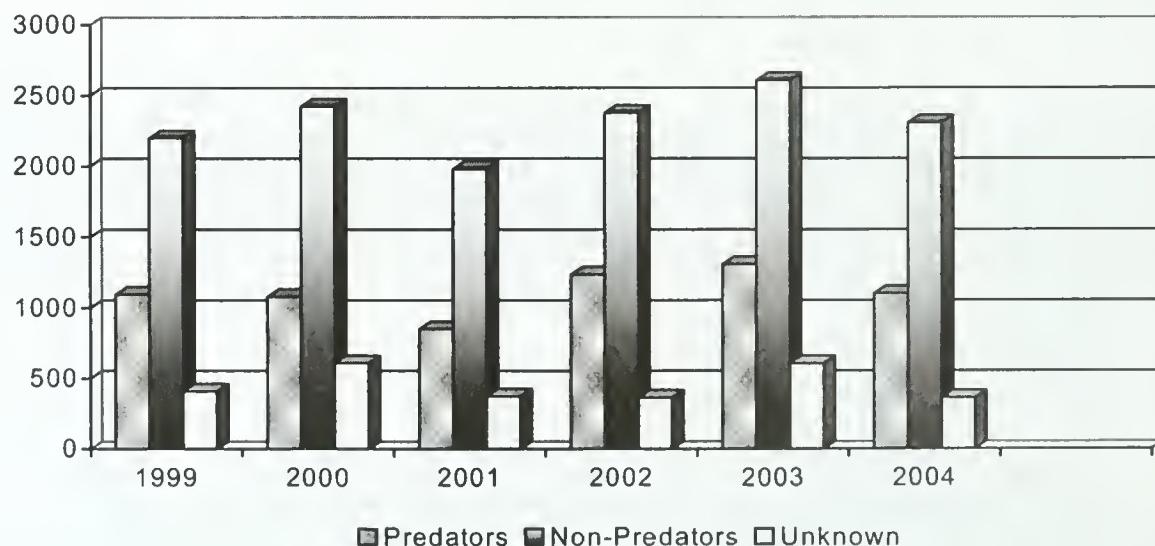
Sheep and Lambs Death Loss by Cause and Value of Loss

Year	Predator Losses		Non-Predator Loss	Unknown Causes	Value of Losses			
	Total Loss	Percent of Total Inventory and Lambs Born 1/			Predator	Non-Predator	Unknown	Total 2/
	(000) Head	Percent			(000) Head	(000) Dollars		
1995	37.1	4.0	46.9	8.0	2,001.0	2,821.2	500.1	5,322.3
1996	31.2	3.5	39.2	12.6	1,902.1	2,606.9	853.9	5,362.9
1997	27.0	3.2	49.1	8.9	1,769.8	3,598.9	627.1	5,995.8
1998	21.8	2.7	38.7	6.5	1,105.5	2,189.8	360.2	3,655.5
1999	20.3	2.7	36.8	6.9	1,094.7	2,198.8	410.2	3,703.7
2000	18.9	2.5	37.3	9.8	1,079.1	2,423.1	609.7	4,111.9
2001	19.9	2.7	38.6	7.5	850.8	1,980.6	375.0	3,206.4
2002	21.4	3.3	39.9	5.7	1,236.0	2,378.2	366.6	3,980.8
2003	17.7	2.9	33.0	7.3	1,309.2	2,608.0	605.7	4,522.9
2004	13.7	2.3	26.0	4.3	1,102.6	2,306.2	364.3	3,773.1

1/ Lambs born equals lamb crop plus lambs lost before docking. 2/ Totals may not add because of rounding.

Sheep and Lambs Value of Losses By Cause of Death

(000) Dollars



Sheep and Lambs Death Loss by Cause and Value of Loss

Cause Of Loss	SHEEP LOSS				LAMB LOSS				TOTAL LOSS			
	Number of Head		Value in Dollars (000) 1/, 3/		Number of Head		Value in Dollars (000) 2/, 3/		Number of Head		Value in Dollars (000) 3/	
	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004
Predators												
Fox	--	--	--	--	1,000	700	61.8	47.0	1,000	700	61.8	47.0
Dog	600	400	70.2	52.0	400	300	24.7	20.2	1,000	700	94.9	72.2
Coyote	2,100	1,500	245.7	195.0	9,700	7,700	599.5	517.4	11,800	9,200	845.2	712.4
Eagle	100	--	11.7	--	1,100	700	68.0	47.0	1,200	700	79.7	47.0
Bobcat	--	--	--	--	--	--	--	--	--	--	--	--
Bear	300	500	35.1	65.0	500	400	30.9	26.9	800	900	66.0	91.9
Mountain Lion	100	--	11.7	--	300	500	18.5	33.6	400	500	30.2	53.6
Wolf	300	300	35.1	39.0	200	200	12.4	13.4	500	500	47.5	52.4
Other Animals	--	--	--	--	100	100	6.2	6.7	100	100	6.2	6.7
Unknown Predators	400	200	46.8	26.0	500	200	30.9	13.4	900	400	77.7	39.4
Total Predators	3,900	2,900	456.3	377.0	13,800	10,800	852.8	725.6	17,700	13,700	1,309.1	1,102.6
Non-Predators												
Digestive	na	500	na	65.0	na	2,400	na	161.3	na	2,900	na	226.3
Respiratory	na	800	na	104.0	na	3,800	na	255.4	na	4,600	na	359.4
Metabolic	na	300	na	39.0	na	600	na	40.3	na	900	na	79.3
Other Diseases	na	900	na	117.0	na	500	na	33.6	na	1,400	na	150.6
Total All Diseases	2,100	2,500	245.7	325.0	6,100	7,300	377.0	490.6	8,200	9,800	622.7	815.6
Weather Conditions	600	500	70.2	65.0	5,700	4,900	352.3	329.3	6,300	5,400	422.5	394.3
Poison	600	500	70.2	65.0	500	400	30.9	26.9	1,100	900	101.1	91.9
Lambing Complications	1,400	1,300	163.8	169.0	7,200	3,500	445.0	235.2	8,600	4,800	608.8	404.2
On Back	800	400	93.6	52.0	100	100	6.2	6.7	900	500	99.8	58.7
Old Age	3,700	3,400	432.9	442.0					3,700	3,400	432.9	442.0
Theft	700	--	81.9	--	800	--	49.4	--	1,500	--	131.3	--
Other	400	300	46.8	39.0	2,300	900	142.1	60.5	2,700	1,200	188.9	99.5
Total Non-Predators	10,300	8,900	1,205.1	1,157.0	22,700	17,100	1,402.9	1,149.2	33,000	26,000	2,608.0	2,306.2
Unknown Causes	2,800	1,200	327.6	156.0	4,500	3,100	278.1	208.3	7,300	4,300	605.7	364.3
Total Loss	17,000	13,000	1,989.0	1,690.0	41,000	31,000	2,533.8	2,083.1	58,000	44,000	4,522.8	3,773.1

1/ Sheep loss value is reported using the average reported value for Ewes 1+.

2/ Lamb values equal to market year average price received for lambs multiplied by an average weight of 60 pounds per lamb.

3/ Totals may not add due to rounding. -- Denotes less than 100 head. na - Not available.

Sheep and Lambs Percent of Loss by Cause and Size of Flock

Cause of Loss	SIZE OF FLOCK											
	1-99 Head		100-999 Head		1000+ Head		All Sizes					
	2002	2003	2002	2003	2002	2003	1999	2000	2001	2002	2003	
Predators												
Fox	1	--	1	2	3	2	2	2	1	2	2	
Dog	1	1	3	2	B	--	1	2	2	1	2	
Coyote	6	17	24	19	24	24	24	20	22	21	20	
Eagle	--	1	2	2	4	3	3	2	2	2	2	
Bobcat	--	--	--	1	--	1	--	--	--	--	--	
Bear	1	--	1	2	1	2	B	1	1	1	1	
Mountain Lion	2	--	1	1	1	--	1	1	1	1	1	
Wolf	--	--	--	--	1	1	--	--	--	1	1	
Other Animals	--	--	1	--	--	--	--	--	--	--	--	
Unknown Predators	4	3	1	1	1	2	1	1	2	2	2	
Total Predators	16	23	34	30	37	34	32	28	29	32	30	
Non-Predators												
All Diseases	15	12	10	17	8	12	20	15	16	12	14	
Weather Conditions	16	15	22	13	20	10	13	11	13	20	11	
Poison	2	--	1	1	3	3	2	3	2	2	2	
Lambing Complications	17	26	12	14	12	16	11	12	11	12	15	
On Back	--	1	1	1	1	1	2	2	1	1	2	
Old Age	4	4	4	6	2	4	6	9	8	4	6	
Theft	--	--	1	2	2	3	2	1	1	1	3	
Other Causes	17	3	6	4	6	3	2	5	7	7	5	
Total Non-Predators	71	62	58	59	54	53	57	57	58	60	57	
Unknown Causes	13	15	9	12	8	13	11	15	12	9	13	
Total Loss 1/	100	100	100	100	100	100	100	100	100	100	100	100

1/ Totals may not add due to rounding.

-- Denotes less than 1 percent.

Hogs and Pigs Inventory by Class, Value, and Number of Operations, December 1

Item	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	(000) Head									
All Hogs & Pigs	180	150	180	190	155	155	170	175	170	165
Breeding Inventory	19	16	20	19	17	18	19	20	18	17
Market Hogs	161	134	160	171	138	137	151	155	152	148
Hogs Value of Inventory	Dollars									
Value per Head	74.00	96.00	85.00	46.00	74.00	80.00	80.00	74.00	69.00	110.00
Total Value of Inventory (000)	13,320	14,400	15,300	8,740	11,470	12,400	13,600	12,950	11,730	18,150
	Total Number									
Hog and Pig Operations	900	750	650	650	600	650	550	500	500	500

Hogs and Pigs Annual Farrowings and Disposition

Year	Annual Farrowings 1/			In Shipments	Marketings 2/	On Farm Slaughter 3/	Death Losses
	Sows Farrowed	Pigs per Litter	Pig Crop				
	Head						
1995	44,000	8.45	372,000	6,000	388,000	3,000	17,000
1996	37,000	8.73	323,000	5,000	342,000	2,000	14,000
1997	36,000	8.89	320,000	13,000	288,000	2,000	13,000
1998	38,500	8.94	344,000	9,000	326,000	2,000	15,000
1999	36,000	9.03	325,000	17,000	361,000	2,000	14,000
2000	33,500	9.07	304,000	20,000	311,000	2,000	11,000
2001	38,000	9.11	346,000	15,000	331,000	2,000	13,000
2002	36,000	9.11	328,000	23,000	332,000	2,000	12,000
2003	37,000	9.14	338,000	18,000	343,400	2,000	15,600
2004	32,500	9.54	310,000	18,000	317,500	2,000	13,500

1/ Annual farrowing refers to the December-November marketing year. 2/ Marketings include animals custom slaughtered in commercial establishments for use on farms where produced. 3/ On farm slaughter excludes animals custom slaughtered in commercial establishments for farmers.

Hogs and Pigs Production and Income

Year	Production 1/	Marketings 2/	Price per Cwt.	Cash Receipts 3/	Value of Home Consumption	Gross Income
	(000) Lbs.	Dollars	(000) Dollars			
1995	88,220	91,930	39.10	36,074	489	36,563
1996	71,505	75,900	49.70	37,900	497	38,397
1997	62,465	61,145	55.30	34,010	406	34,416
1998	64,300	65,320	40.10	27,023	385	27,408
1999	63,620	70,515	30.80	23,497	308	23,805
2000	70,090	72,680	39.80	29,945	414	30,359
2001	71,426	71,835	43.60	32,317	445	32,762
2002	68,190	71,275	35.90	26,566	352	26,918
2003	69,245	73,584	39.70	30,173	381	30,554
2004	69,654	73,520	52.30	38,789	502	39,291

1/ Production has adjustments made for inshipments and changes in inventory. 2/ Marketings exclude interfarm sales and custom slaughter in commercial establishments for use on farms where produced. 3/ Cash receipts from marketings and sale of farm slaughter.

Chickens Inventory, Value, Production, and Income, December 1

Year	All Chickens	Number Sold	Number Lost	Value Per Bird	Total Value	Production Sold	Price Per Pound	Cash Receipts
	(000) Head	Head	(000) Head	(000) Head	(000) Head	(000) Pounds	Cents	(000) Dollars
1995	540	536	63	2.50	1,350	2,144	3.0	64
1996	470	400	65	3.20	1,504	1,600	2.0	32
1997	405	319	39	3.20	1,296	1,276	2.0	26
1998	380	192	38	2.90	1,102	768	2.0	15
1999	410	216	35	2.90	1,189	864	2.0	17
2000	460	222	38	3.00	1,380	777	1.5	12
2001	480	109	35	3.00	1,440	392	1.0	4
2002	480	115	37	3.10	1,488	414	1.0	4
2003	485	132	132	3.10	1,504	436	1.0	4
2004	480	133	132	3.30	1,584	422	0.6	3

Eggs Production and Value

Year 1/	Layers 2/	Eggs Per Layer	Egg Production	Price Per Dozen	Value of Production
	(000) Birds	Number	Millions	Cents	(000) Dollars
1995	371	283	105	57.0	4,988
1996	378	286	108	66.0	5,940
1997	294	299	88	57.0	4,180
1998	290	290	84	55.0	3,850
1999	290	314	91	43.0	3,261
2000	291	288	84	46.0	3,220
2001	321	296	95	41.0	3,246
2002	341	305	104	46.0	3,987
2003	355	301	107	65.0	5,796
2004	355	302	107	65.7	5,862

1/ Data related to the 12 month period beginning with December 1 of the previous year through November of the current year. 2/ Average number of layers on hand during the year.

Honey Inventory, Yield, Production, Stocks, and Value

Year	Bee Colonies	Yield Per Colony	Production	Producer Held Stocks Dec. 15	Price per Pound	Value of Production
	(000)	Pounds	(000) Pounds	(000) Pounds	Dollars	(000) Dollars
1995	106	80	8,480	1,781	0.72	6,106
1996	117	60	7,020	1,825	0.88	6,178
1997	107	120	12,840	4,237	0.74	9,502
1998	115	122	14,030	5,472	0.64	8,979
1999	122	70	8,540	2,135	0.60	5,124
2000	124	88	10,912	4,692	0.59	6,438
2001	136	102	13,872	4,578	0.67	9,294
2002	134	63	8,442	1,097	1.38	11,650
2003	145	66	9,570	1,914	1.48	14,164
2004	140	77	10,780	3,773	1.06	11,427

Commercial Red Meat Production by Month

Year 1/	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
	Million Pounds												
1996	1.9	1.7	1.1	1.3	1.4	1.4	1.6	1.8	1.5	1.7	1.3	1.4	18.1
1997	1.4	1.2	1.1	1.1	1.1	1.1	1.4	1.6	1.4	1.5	1.2	1.3	15.3
1998	1.3	1.1	1.1	1.4	1.5	1.7	1.7	1.9	1.7	2.0	1.9	2.0	19.4
1999	2.0	1.8	1.8	1.8	1.9	2.1	1.8	2.0	1.6	1.8	1.7	1.9	22.2
2000	1.7	1.5	1.5	1.7	2.0	2.1	2.0	2.2	1.9	1.8	1.6	1.5	21.5
2001	1.6	1.4	1.2	1.3	1.3	1.3	1.3	1.5	1.2	1.6	1.5	1.6	16.8
2002	1.6	1.4	1.3	1.2	1.1	1.2	1.4	1.6	1.4	1.6	1.4	1.7	16.8
2003	1.4	1.2	1.1	1.3	1.2	1.3	1.6	1.7	1.5	1.4	1.1	1.2	16.0
2004	1.2	1.2	1.2	1.1	1.0	1.1	1.5	1.7	1.4	1.4	1.3	1.4	15.5
2005	1.2	1.2	1.1	1.0	1.0	1.2	1.5						

1/ Includes slaughter in federally inspected and other slaughter plants but excludes animals slaughtered on farms.

Monthly Slaughter by Class

Cattle and Calves 1/

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
	(000) Head												
1996	2.3	2.0	1.2	1.5	1.6	1.6	1.7	2.0	1.6	2.0	1.5	1.6	20.7
1997	1.7	1.4	1.2	1.3	1.4	1.3	1.5	1.8	1.6	1.8	1.4	1.6	17.9
1998	1.5	1.3	1.2	1.7	1.8	2.1	2.0	2.1	1.9	2.3	2.0	2.1	21.9
1999	2.1	1.9	1.9	2.0	2.1	2.2	2.0	2.2	1.9	2.2	2.0	2.1	24.5
2000	2.0	1.9	1.8	2.1	2.4	2.4	2.4	2.6	2.3	2.3	1.9	1.8	25.7
2001	1.7	1.5	1.5	1.6	1.6	1.6	1.5	1.7	1.4	2.0	1.8	1.9	19.8
2002	1.7	1.7	1.6	1.5	1.4	1.5	1.7	1.8	1.6	1.9	1.7	2.0	20.1
2003	1.6	1.4	1.4	1.5	1.5	1.6	1.9	1.9	1.8	1.7	1.3	1.4	19.0
2004	1.4	1.5	1.5	1.3	1.2	1.4	1.7	1.9	1.6	1.7	1.6	1.7	18.6
2005	1.4	1.4	1.4	1.2	1.3	1.4	1.7						

Sheep and Lambs 1/

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
	(000) Head												
1996	.2	.1	.1	.1	.1	.1	.3	.5	.3	.4	.3	.2	2.9
1997	.2	.1	.1	.1	.1	.1	.3	.4	.4	.4	.2	.3	2.8
1998	.1	.1	.1	.1	.2	.2	.3	.4	.4	.4	.3	.4	3.2
1999	.2	.2	.2	.2	.2	.3	.3	.4	.4	.4	.3	.3	3.5
2000	.4	.4	.4	.4	.5	.4	.3	.5	.4	.4	.3	.3	4.8
2001	.2	.2	.2	.2	.1	.1	.3	.5	.4	.4	.4	.5	3.6
2002	.3	.3	.2	.2	.1	.1	.4	.5	.5	.5	.3	.4	3.8
2003	.2	.2	.2	.3	.2	.2	.4	.5	.4	.4	.3	.3	3.6
2004	.3	.3	.2	.1	.1	.1	.3	.5	.6	.5	.3	.4	3.7
2005	.2	.2	.3	.2	.1	.1	.3						

Hogs and Pigs 1/

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
	(000) Head												
1996	2.3	1.8	1.7	1.9	1.6	1.5	2.1	2.4	2.2	1.9	1.5	1.7	22.5
1997	1.5	1.5	1.7	1.5	1.3	1.5	2.0	2.0	2.1	1.7	1.5	1.8	20.1
1998	1.6	1.6	1.9	1.9	1.8	2.3	2.4	2.9	2.8	2.6	3.1	3.2	28.1
1999	3.6	3.0	3.1	2.6	2.6	2.9	2.6	2.7	2.1	2.0	2.5	2.2	31.8
2000	2.0	1.4	1.3	1.8	2.0	2.0	1.9	2.1	1.6	1.3	1.5	1.4	20.3
2001	1.2	1.1	1.1	1.1	0.9	0.9	1.2	1.7	1.1	1.1	1.2	1.3	13.9
2002	1.3	1.1	1.0	0.9	0.9	1.0	1.5	1.8	1.5	1.3	1.3	1.4	15.0
2003	1.1	1.1	1.0	1.0	0.9	0.9	1.7	2.1	1.7	1.1	1.2	1.3	15.1
2004	1.2	1.2	1.1	0.8	0.8	0.9	1.6	2.1	1.7	1.1	1.2	1.3	14.6
2005	1.2	1.1	1.1	0.9	0.8	1.0	1.5						

1/ Includes slaughter in federally inspected and other slaughter plants, but excludes animals slaughtered on farms.

All Cattle and Calves and Beef Cows Inventories by Counties, January 1, 2003-2005

County and District	All Cattle and Calves				Beef Cows and Heifers That Have Calved			
	2003	2004	2005	Rank	2003	2004	2005	Rank
Deer Lodge	8,900	8,800	8,900	52	6,200	6,200	6,500	53
Flathead	15,000	13,900	11,900	51	6,100	7,300	6,600	51
Granite	21,900	21,000	21,300	41	15,000	15,300	15,800	40
Lake	46,000	46,000	44,000	21	30,300	32,000	30,100	17
Lincoln	3,300	2,800	2,900	55	2,100	2,000	1,800	55
Mineral	1,000	900	700	56	600	500	400	56
Missoula	10,900	8,600	8,700	53	6,800	6,400	6,600	51
Powell	44,000	44,000	41,000	26	28,600	29,900	29,600	18
Ravalli	34,000	35,000	34,000	32	17,900	18,300	18,700	35
Sanders	19,000	18,000	17,600	45	12,400	12,100	12,900	42
Other	--	--	--	--	--	--	--	--
NORTHWEST	204,000	199,000	191,000	--	126,000	130,000	129,000	--
Blaine	65,000	64,000	67,000	11	40,000	43,000	46,000	6
Chouteau	35,000	34,000	34,000	32	22,100	21,800	23,700	29
Glacier	42,000	41,000	43,000	23	29,600	31,000	32,800	15
Hill	22,500	22,500	21,000	42	15,300	16,000	16,200	39
Liberty	13,500	12,700	12,400	50	8,300	8,700	8,800	50
Phillips	73,000	71,000	69,000	10	46,000	47,000	47,000	5
Pondera	24,300	24,000	23,300	38	15,800	15,900	16,600	38
Teton	52,000	51,000	45,000	20	29,000	34,000	25,200	27
Toole	13,700	13,800	13,300	48	8,900	10,600	9,700	48
Other	--	--	--	--	--	--	--	--
NORTH CENTRAL	341,000	334,000	328,000	--	215,000	228,000	226,000	--
Daniels	16,400	14,600	14,600	47	11,800	11,700	11,900	45
Dawson	46,000	45,000	39,000	28	28,800	28,100	26,200	24
Garfield	63,000	62,000	61,000	12	40,000	39,000	37,000	12
McCone	34,000	33,000	28,000	35	23,100	22,900	20,300	34
Richland	66,000	59,000	56,000	17	30,600	30,300	26,900	21
Roosevelt	31,400	32,400	31,300	34	20,600	22,800	23,500	30
Sheridan	27,200	28,000	24,100	37	16,100	16,200	17,200	37
Valley	84,000	88,000	86,000	5	49,000	57,000	51,000	4
Other	--	--	--	--	--	--	--	--
NORTHEAST	368,000	362,000	340,000	--	220,000	228,000	214,000	--
Broadwater	18,800	17,300	16,600	46	12,000	11,900	11,400	46
Cascade	69,000	68,000	70,000	9	44,000	44,000	45,000	8
Fergus	98,000	95,000	94,000	3	68,000	67,000	67,000	2
Golden Valley	15,000	13,000	13,200	49	8,700	8,200	8,900	49
Judith Basin	53,000	54,000	58,000	13	30,300	32,000	32,500	16
Lewis & Clark	41,000	40,000	40,000	27	25,000	26,200	26,200	24
Meagher	47,000	48,000	47,000	19	26,200	27,100	27,900	20
Musselshell	37,000	36,600	37,100	29	22,400	22,800	23,000	31
Petroleum	19,200	17,700	18,000	44	12,100	12,800	12,700	43
Wheatland	29,000	26,400	26,100	36	19,300	18,000	17,400	36
Other	--	--	--	--	--	--	--	--
CENTRAL	427,000	416,000	420,000	--	268,000	270,000	272,000	--
Beaverhead	139,000	133,000	138,000	1	76,000	78,000	79,000	1
Gallatin	54,000	54,000	57,000	15	22,900	22,800	22,700	32
Jefferson	24,000	23,500	22,300	40	14,800	14,800	15,100	41
Madison	73,000	70,000	73,000	8	45,000	45,000	45,000	8
Silver Bow	6,000	5,500	5,700	54	4,300	4,400	4,200	54
Other	--	--	--	--	--	--	--	--
SOUTHWEST	296,000	286,000	296,000	--	163,000	165,000	166,000	--
Big Horn	89,000	87,000	90,000	4	55,000	58,000	56,000	3
Carbon	55,000	56,000	57,000	15	28,700	29,600	26,600	23
Park	41,000	42,000	42,000	24	25,900	26,000	26,700	22
Stillwater	48,000	49,000	44,000	21	26,500	28,500	24,200	28
Sweetgrass	41,000	40,000	36,000	30	26,900	27,000	25,300	26
Treasure	25,000	23,000	23,000	39	10,000	9,900	10,200	47
Yellowstone	130,000	128,000	120,000	2	35,000	40,000	34,000	14
Other	--	--	--	--	--	--	--	--
SOUTH CENTRAL	429,000	425,000	412,000	--	208,000	219,000	203,000	--
Carter	57,000	53,000	53,000	18	38,000	36,000	36,000	13
Custer	89,000	84,000	74,000	7	47,000	46,000	39,000	11
Fallon	43,000	45,000	42,000	24	26,500	29,000	28,000	19
Powder River	61,000	62,000	58,000	13	39,000	41,000	40,000	10
Prairie	35,000	35,000	36,000	30	19,500	20,500	21,000	33
Rosebud	78,000	78,000	81,000	6	49,000	47,000	46,000	6
Wibaux	22,000	21,000	19,000	43	13,000	12,500	12,000	44
Other	--	--	--	--	--	--	--	--
SOUTHEAST	385,000	378,000	363,000	--	232,000	232,000	222,000	--
MONTANA	2,450,000	2,400,000	2,350,000	--	1,432,000	1,472,000	1,432,000	--

Milk Cows and Sheep and Lambs Inventories by Counties, January 1, 2003-2005

County and District 1/	Milk Cow and Heifers That Have Calved				All Sheep and Lambs			
	2003	2004	2005	Rank	2003	2004	2005	Rank
Deer Lodge	--	--	--	--	1,100	1,200	600	48
Flathead	900	900	800	5	600	700	700	47
Granite	--	--	--	--	500	500	--	--
Lake	1,100	1,000	900	3	1,800	1,600	1,800	37
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	1,800	1,500	1,800	37
Powell	--	--	--	--	900	800	800	44
Ravalli	1,600	1,500	1,400	2	4,500	3,800	4,100	25
Sanders	--	--	--	--	--	600	600	48
Other	400	400	400	--	1,000	300	600	--
NORTHWEST	4,000	3,800	3,500	--	12,200	11,000	11,000	--
Blaine	--	--	--	--	9,300	11,900	--	--
Chouteau	--	--	--	--	1,000	1,200	1,300	41
Glacier	500	600	600	9	500	700	800	44
Hill	--	--	--	--	--	1,000	1,200	43
Liberty	500	600	600	9	--	--	--	--
Phillips	--	--	--	--	4,100	4,500	5,200	21
Pondera	500	600	700	6	4,500	4,600	5,000	22
Teton	500	500	500	12	6,900	7,200	7,400	11
Toole	--	--	500	12	1,800	1,900	2,100	33
Other	900	800	500	--	900	--	10,000	--
NORTH CENTRAL	2,900	3,100	3,400	--	29,000	33,000	33,000	--
Daniels	--	--	--	--	--	--	--	--
Dawson	--	--	--	--	7,500	6,400	5,600	18
Garfield	--	--	--	--	36,100	33,000	30,200	2
McCone	--	--	--	--	7,100	6,000	6,000	17
Richland	--	--	--	--	7,100	7,000	7,000	14
Roosevelt	--	--	--	--	3,800	4,000	2,500	31
Sheridan	--	--	--	--	--	--	--	--
Valley	--	--	--	--	4,900	6,000	3,000	28
Other	--	--	--	--	1,500	1,600	1,700	--
NORTHEAST	--	--	--	--	68,000	64,000	56,000	--
Broadwater	--	--	--	--	--	3,400	--	--
Cascade	700	700	700	6	10,100	9,800	8,000	10
Fergus	--	--	500	12	6,700	6,400	7,400	11
Golden Valley	--	--	--	--	--	10,700	12,000	6
Judith Basin	--	--	--	--	7,600	7,500	7,300	13
Lewis & Clark	--	--	--	--	3,800	3,200	--	--
Meagher	--	--	--	--	5,000	4,500	5,000	22
Musselshell	--	--	--	--	6,700	5,900	5,300	20
Petroleum	--	--	--	--	3,200	3,100	2,000	36
Wheatland	--	--	600	9	16,100	15,500	17,000	3
Other	1,600	1,500	700	--	15,800	--	6,000	--
CENTRAL	2,300	2,200	2,500	--	75,000	70,000	70,000	--
Beaverhead	--	--	--	--	16,000	15,200	16,000	4
Gallatin	6,600	6,700	6,100	1	5,000	4,800	5,000	22
Jefferson	--	--	--	--	--	--	800	44
Madison	--	--	--	--	4,900	5,100	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	200	200	200	--	1,100	900	7,200	--
SOUTHWEST	6,800	6,900	6,300	--	27,000	26,000	29,000	--
Big Horn	--	--	--	--	--	--	--	--
Carbon	--	--	--	--	8,800	8,200	8,700	9
Park	--	--	--	--	2,100	2,000	2,100	33
Stillwater	--	--	--	--	6,000	5,700	7,000	14
Sweetgrass	--	--	--	--	8,700	8,900	9,900	8
Treasure	--	--	--	--	--	--	--	--
Yellowstone	1,100	1,000	900	3	4,600	3,700	3,500	27
Other	300	300	200	--	1,600	1,500	1,800	--
SOUTH CENTRAL	1,400	1,300	1,100	--	31,800	30,000	33,000	--
Carter	--	--	--	--	40,200	39,600	43,000	1
Custer	--	--	--	--	5,600	5,300	5,600	18
Fallon	--	--	--	--	2,300	2,300	2,500	31
Powder River	--	--	--	--	12,000	11,500	14,200	5
Prairie	--	--	--	--	3,600	3,800	3,800	26
Rosebud	--	--	--	--	1,900	2,000	2,100	33
Wibaux	--	--	--	--	1,400	1,500	1,800	37
Other	--	--	--	--	--	--	--	--
SOUTHEAST	--	--	--	--	67,000	66,000	73,000	--
OTHER DISTRICTS	600	700	1,200	--	--	--	--	--
MONTANA	18,000	18,000	18,000	--	310,000	300,000	305,000	--

1/ Counties with less than 500 head or individual operators with 60 percent or more of the total are combined into "other" counties to avoid disclosure of individual information.

Hogs and Pigs and Chickens Inventories by Counties and Districts, December 1, 2002-2004

County and District 1/	Hogs and Pigs				Rank	Chickens		
	2002	2003	2004			2002	2003	2004
Deer Lodge	--	--	--	--	--	--	--	--
Flathead	3,000	1,500	1,400	19	--	--	--	--
Granite	--	--	--	--	--	--	--	--
Lake	--	--	--	--	--	--	--	--
Lincoln	--	--	--	--	--	--	--	--
Mineral	--	--	--	--	--	--	--	--
Missoula	--	--	--	--	--	--	--	--
Powell	--	--	--	--	--	--	--	--
Ravalli	900	--	--	--	--	--	--	--
Sanders	--	--	--	--	--	--	--	--
Other	600	700	300	--	9,000	6,500	6,000	6,000
NORTHWEST	4,500	2,200	1,700	--	9,000	6,500	6,000	6,000
Blaine	9,100	6,700	--	--	--	--	--	--
Chouteau	--	--	--	--	--	--	--	--
Glacier	20,100	19,000	20,800	1	--	--	--	--
Hill	--	8,000	8,400	8	--	--	--	--
Liberty	15,400	15,000	15,900	4	--	--	--	--
Phillips	--	--	--	--	--	--	--	--
Pondera	16,500	20,000	18,000	2	--	--	--	--
Teton	16,100	14,300	13,100	6	--	--	--	--
Toole	15,100	16,500	15,700	5	--	--	--	--
Other	17,700	8,500	13,100	--	295,000	298,000	280,000	280,000
NORTH CENTRAL	110,000	108,000	105,000	--	295,000	298,000	280,000	280,000
Daniels	--	--	--	--	--	--	--	--
Dawson	1,100	--	1,400	19	--	--	--	--
Garfield	--	--	--	--	--	--	--	--
McCone	--	--	--	--	--	--	--	--
Richland	--	--	--	--	--	--	--	--
Roosevelt	--	--	--	--	--	--	--	--
Sheridan	1,500	--	--	--	--	--	--	--
Valley	--	--	--	--	--	--	--	--
Other	1,200	2,500	1,600	--	3,000	3,000	3,000	3,000
NORTHEAST	3,800	2,500	3,000	--	3,000	3,000	3,000	3,000
Broadwater	--	--	--	--	--	--	--	--
Cascade	14,400	15,300	16,300	3	--	--	--	--
Fergus	--	--	--	--	--	--	--	--
Golden Valley	--	--	--	--	--	--	--	--
Judith Basin	600	--	--	--	--	--	--	--
Lewis & Clark	--	--	--	--	--	--	--	--
Meagher	--	--	--	--	--	--	--	--
Musselshell	--	--	--	--	--	--	--	--
Petroleum	--	--	--	--	--	--	--	--
Wheatland	7,000	9,000	9,400	7	--	--	--	--
Other	16,800	17,700	15,300	--	150,000	149,000	163,000	163,000
CENTRAL	38,800	42,000	41,000	--	150,000	149,000	163,000	163,000
Beaverhead	--	--	--	--	--	--	--	--
Gallatin	--	--	--	--	--	--	--	--
Jefferson	--	--	--	--	--	--	--	--
Madison	--	--	--	--	--	--	--	--
Silver Bow	--	--	--	--	--	--	--	--
Other	4,400	4,000	4,300	--	3,000	2,500	2,000	2,000
SOUTHWEST	4,400	4,000	4,300	--	3,000	2,500	2,000	2,000
Big Horn	--	1,800	1,700	18	--	--	--	--
Carbon	--	800	--	--	--	--	--	--
Park	--	--	--	--	--	--	--	--
Stillwater	--	--	--	--	--	--	--	--
Sweetgrass	--	--	--	--	--	--	--	--
Treasure	--	--	--	--	--	--	--	--
Yellowstone	--	--	--	--	--	--	--	--
Other	11,000	6,400	6,300	--	17,000	23,000	--	--
SOUTH CENTRAL	11,000	9,000	8,000	--	17,000	23,000	--	--
Carter	--	--	--	--	--	--	--	--
Custer	--	--	--	--	--	--	--	--
Fallon	--	--	--	--	--	--	--	--
Powder River	--	--	--	--	--	--	--	--
Prairie	--	--	--	--	--	--	--	--
Rosebud	--	--	--	--	--	--	--	--
Wibaux	--	--	--	--	--	--	--	--
Other	2,500	2,300	2,000	--	3,000	3,000	--	--
SOUTHEAST	2,500	2,300	2,000	--	3,000	3,000	--	--
OTHER DISTRICTS	--	--	--	--	--	--	--	26,000
MONTANA	175,000	170,000	165,000	--	480,000	485,000	480,000	

1/ Counties with less than 500 head or individual operators with 60 percent or more of the total are combined into "other" counties to avoid disclosure of individual information.

Montana Agricultural Exports Increased \$43 Million in 2004

The value of Montana's agricultural commodities exported during the fiscal year ending September 30, 2004, totaled \$436.0 million, \$43.1 million more than 2003. Wheat and wheat products remained Montana's leading export, making up 81 percent of the state's agricultural exports. Wheat exports showed the largest change, with the value of exports increasing \$44.8 million from 2003. Exports of feed grains and products showed the largest decrease, \$6.3 million less than 2003. Vegetables and preparations were up \$4.7 million. Live animals and meat exports decreased \$4.4 million dollars from 2003. Feed and fodder exports decreased \$4.6 million from 2003.

In 2004, the U.S. exported \$62.3 billion worth of agricultural commodities, increasing \$6.1 billion from 2003. Nationally, the value of wheat exports was \$6.6 billion, up \$1.3 billion to become the third largest export and making up 11 percent of all exports. Live animals and meat showed the largest decrease, down \$2.1 billion from 2003, accounting for 7.1 percent of all U.S. exports. Hides and skins was the only other category that showed a decrease in exports, dropping \$18.6 million from 2003. The export value of feed grains made up 13.0 percent of U.S. exports, trailing behind soybeans at 14.5 percent.

Montana remained in fourth place among states exporting wheat and wheat products for fiscal year 2004. The top wheat exporting state for 2004 was Kansas, followed by North Dakota, Oklahoma, Montana, Washington, Minnesota, Texas, and South Dakota. Considering export of all products, California remained on top, followed by Iowa, Illinois, Texas, Nebraska, Kansas, and Minnesota. Montana decreased from thirty-second position to thirty-third position for export of all products.

Agricultural Exports for Montana and the United States 1/

Commodity	MONTANA			UNITED STATES		
	2002	2003	2004	2002	2003	2004
	Million Dollars					
Wheat and Products	197.9	310.2	355.0	4,793.6	5,312.4	6,621.5
Feed Grains and Products	14.6	20.4	14.1	6,795.6	6,684.3	8,104.4
Fruits and Preparations	--	--	--	3,433.5	3,549.5	3,807.8
Vegetables and Preparations	14.0	11.1	15.8	4,545.3	4,669.3	5,187.6
Live Animals and Meat	12.9	6.7	2.3	6,098.5	6,475.6	4,420.3
Hides and Skins	0.9	0.9	0.8	1,777.3	1,785.4	1,766.8
Poultry and Products	0.2	0.3	0.3	2,280.1	2,103.7	2,512.6
Fats, Oils and Greases	0.2	0.3	0.3	428.0	539.4	574.2
Dairy Products	--	--	--	1,031.4	1,030.2	1,321.2
Feeds and Fodders	22.9	29.2	24.6	1,950.5	1,998.6	2,027.8
Seeds	10.9	8.6	14.6	833.3	802.9	1,005.1
Other	7.2	5.7	8.4	19,324.3	21,257.8	24,947.9
ALL COMMODITIES 2/	281.6	392.9	436.0	53,291.2	56,208.9	62,297.3

1/ Fiscal year ending September 30. 2/ Totals may not add due to rounding.

SOURCE: Economic Research Service U.S. Agricultural Trade Update, June 2005

Reports Issued & Publication Dates

Report	Frequency	Approximate Date of Publication
MONTANA REPORTS: Crop & Livestock Reporter Crop Weather Report Weekly Crop Weather Report Monthly Montana Agricultural Statistics Bulletin Wheat Movement Summary Wheat and Barley Varieties	Twice Monthly Weekly Monthly Annual Semi-Annual Annual	2nd & 4th Thursdays Mondays, April-October 15th of the Month, November-March November March & September July 15
NATIONAL REPORTS: CROPS Crop Forecasts Winter Wheat Seedings Prospective Plantings Annual Crop Summary Crop Values Cherry Production Potato Stocks Grain Stocks	Monthly Annual Annual Annual Annual Semi-Annual Monthly Quarterly	12th of the Month January 12 March 31 January 12 February 15 January & July 15th of the Month, December-June January, March, June & September
LIVESTOCK, DAIRY, POULTRY Poultry Livestock Slaughter Cattle Inventory & Calf Crop Sheep Inventory & Lamb Crop Wool Production Hog Inventory & Pig Crop Meat Animals Marketings & Cash Receipts Milk Cows & Milk Production	Monthly Monthly Semi-Annual Annual Annual Quarterly Annual Monthly	25th of the Month 20th of the Month January 27 & July 21 January 27 January 27 January, March, June & September April 27 15th of the Month
PRICES Agricultural Prices	Monthly	Last Working Day of the Month
MISCELLANEOUS REPORTS Agricultural Chemical Usage Farm Numbers and Land in Farms Farm Labor	Annual Annual Quarterly	May 17 January 31 February, May, August, November

Statistics in the National program are released in Washington, D.C. and locally according to strict, predetermined dates. Various series are included in the "Montana Crop & Livestock Reporter" published twice a month.

ALL Reports are available on the INTERNET!

Montana's Website: www.nass.usda.gov/mt/

NASS's Website: www.usda.gov/nass/

Subscription Information:

- **MONTANA CROP & LIVESTOCK REPORTER**
A semi-monthly publication containing various crop, livestock, price and other agricultural data.
Price: \$12.00 for 24 issues.
- **CROP WEATHER REPORT**
This report provides information on crop condition and progress and livestock grazing situations.
Price: \$14.00 for 36 issues.
- **MONTANA AGRICULTURAL STATISTICS BOOK**
An annual book publishing agricultural estimates for the State of Montana.
Prices \$10.00

All publications are provided free-of-charge to those who provide survey information.

There were 4,000 copies of the public document published at an estimated cost of \$1.53 per copy making a total cost of \$6,121. This includes \$5,621 for printing and \$500 for distribution.

